

裁剪系列 CUTTING SERIES

全自動PVC拉布機 F8 AUTOMATIC PVC SPREADING MACHINE

拉布機進化史：

人工拉布 → 手動拉布 → 半自動拉布 → 自動拉布機 → 黏膠布拉布機 F8 多項專利

The progress of fabric spreading

Hand Spreading → Manual Machine → Semi Auto Machine → Fully Auto spreading Machine → Fully Auto Spreading Machine for Sticky Fabrics F8 has won Many Patents .



F8-160

特點：

- 有效解決黏著性材料拉布問題。
- 無布停機，自動駛回定點。
- 五分鐘自動關機。(無使用時)。
- 緊急停止時，已下放布料不會拖拉。
- 流線外型、降低風阻、減少噪音、減低震動。
- PLC觸控螢幕作業系統。
- 無張力式拉布作業。
- 簡化操作、提高生產效率、確保品質。

Feature :

- The Spreading Solution for the sticky fabrics .
- Machine returns back to original position once fabric runs empty.
- The machine power will automatically shut off upon 5 minutes idle.
- The spread and laid fabric is not pulled when the emergency stop triggers.
- The streamline shape can reduce the wind disturbance, noise and vibration.
- PLC Touch Panel, user-friendly operation system.
- Non-tension spreading.
- Simple operation increases production efficiently and also ensures the best quality.

主要裝置

- 液晶觸控裝置：簡易設定拉布長度、方式、數量、速度及段落。
- 切刀裝置：切刀和主機可以簡單地進行拆裝，布料切斷時可以依布寬設定裁刀行走距離及切斷速度。
- 摺布裝置：可作單向及往返拉布。
- 自動布料預鬆裝置：先鬆布再鋪放，消除拉布張力並保持拉布品質的一致性。
- 電眼自動對邊裝置：在拉布順序運作過程中可以正確做到自動對邊。
- 布尾感應器裝置：布料拉完時控制主機自動停止運作，並自動駛回固定點。
- 自動上升裝置：可依布料厚度設定上升量，配合拉布。
- 緊急停止裝置：於裁床兩側設有停機用鋼索，可隨時於裁床任何位置拉動鋼索作緊急停機。

Main functions

- Touch panel display: Easy to set up the length; number of layer, speed and steps.
- Cutting device: The auto-cutter can be easily dismantled. Travel length and speed of cutter are adjustable.
- Catcher: Can work for both one way and face to face.
- Automatic fabric relaxing control: To relax the fabric in advance and release the tension during spreading the fabric.
- Edge control device: Automatic edge control during spreading fabric.
- Fabric loading sensor: Machine returns back to original position once fabric runs empty.
- Automatic lifting device: It is automatic lifting according to the layer of cloth during spreading the fabric. The lifting gauge can be adjusted.
- Emergency stop: The brake wires are under two sides of table, Emergency stop can be efficiently triggered upon emergency

標準配備

- 黏膠布撕開裝置 ■ 單拉夾布裝置 ■ 拉布長度設定記憶裝置 ■ 拉布機之加減速度電腦控制 ■ 槽式自動追蹤離布裝置 ■ 拖布桿 ■ 緊急停止裝置 ■ 自動上昇裝置 ■ 依布寬設定裁刀行走距離 ■ 層數計數器 ■ 對邊裝置 ■ 切刀裝置 ■ 捲回裝置(捲支布料) ■ 單側固定式移動摺布器 ■ 雙拉用固定摺布器 ■ 靜電消除裝置(可選配)

Standard Equipment

- Sticky tearing device.
- One-way jaw holder.
- Set up of spreading length memory
- Auto acceleration and deceleration by computer
- Bucket type servo unwinding synchronically
- Fabric setting bar
- Emergency stop
- Auto-lifting device
- Adjustable cutter travel length
- Layer counter
- Edge control
- Auto-cutter
- Rewinding device (Cloth roll)
- One side movable of catcher set
- Catcher for face to face
- Anti static electricity device (optional)

規格 Specification

型號 Model	F8-160	F8-190
電壓 Power Supply	1P/220V	1P/220V
馬達功率 Motor	1KW	1KW
拉布寬度 Maximum Cloth Width	1600mm	1900mm
裁台寬度 Table Width	1830mm	2130mm
重量 Machine Weight	255kgs	290kgs
布料重量 Weight of cloth roll	80kgs max	
布料直徑 Diameter of cloth roll	黏性布料 Sticky fabrics	300mm max
	非黏性布料 Non-sticky fabrics	400mm max
行走速度 Travel Speed	98m/min max	
拉布高度 Lay Height	單拉One way 220mm . 雙拉Face to Face 150mm .	
機器尺寸 L×W×H Dimensions	2300×1350×800mm	2600×1350×800mm
裝箱尺寸 L×W×H Packing Volume	2500×1550×1100mm	2800×1550×1100mm
淨重/毛重N.W / G.W	445/675 kgs	495/755kgs