

TF-160/190/210 拉布机 Spreading machine



主要装置

- 液晶触控：简易设定拉布长度、方式、数量、速度及段落。
- 布尾感应：布料拉完时控制主机自动停止运作，并自动驶回固定点。
- 切刀装置：切刀和主机可以简单的进行拆装，布料切断时可以依布宽设定裁刀行走距离及切断速度。
- 自动布料预松装置：先松布再铺放，消除拉布张力并保持拉布质量的一致性。
- 电眼自动对边装置：在拉布顺序运作过程中可以正确做到自动对边。
- 自动上升装置：可依布料厚度设定上升量，配合拉布。
- 紧急停止装置：于裁床两边设有停机用钢索，可随时于裁床任何位置拉动钢索做紧急停机。
- 展布装置：可随布料的宽度及张力作有效的展布调整，使拉布不产生皱褶现象。

标准配备

- 拉布长度设定记忆装置
- 层数计数器
- 对边装置
- 警示灯指示装置
- 紧急停止装置
- 切刀装置

Main device

- Touch panel display: Easy to set up the length, number of layer, speed and steps.
- Fabric end sensor: Machine returns to original position once fabric runs empty.
- Cutting device: The cutter can be easily removed. Travel length and speed of cutter are adjustable.
- Automatic fabric relaxing control: To relax the fabric in advance and release the tension during spreading.
- Edge control device: Automatic edge control during spreading fabric.
- Automatic lifting device: It is automatic lifting according to the layer of fabric during spreading, the lifting gauge can be adjusted.
- Emergency stop: The brake wires are by two sides of table, and can be efficiently pulled upon emergency.
- Fabric expanding device: It can be adjusted according to the different width and tension of fabrics, making fabrics free from wrinkle.

Standard equipment

- Memory function length
- Layer counter
- Edge alignment
- Alarm
- Emergency stop
- Cutter device
- Rewinding device (Cloth roll)
- Auto acceleration and deceleration
- Bucket type unwinding synchronically with relaxing function
- fabric setting bar and expand roller device
- Auto-lifting device
- Adjustable cutter travel length

特点

- 无布停机，自动驶回定点。
- 简化操作、提高生产效率、确保品质。
- 新增前后调角度弧形展开管，适用于薄性的弹力面料。
- 五分钟自动关机（无使用时）
- 紧急停止时，已下放布料不会拖拉。
- PLC触控荧幕作业系统。
- 无张力拉布作业。
- 流线外型、降低风阻、减少噪音、减低震动。
- 自动式展布系统。

选用配备

- 圆筒布装置
- 安全防撞红外设备
- 莫代尔弯管装置
- 无轨道式载人站台
- 吹气装置
- 多原点
- 双拉用移动折布器
- 双拉用固定折布器

Features

- Machine returns to original position once fabric runs empty.
- Easy operation increases production efficiency and also ensures the best quality.
- The new arc mechanism ensures the elastic fabrics expand perfectly.
- The machine power will automatically shut off upon 5 minutes idle.
- The fabric will not be spreaded when the emergency stop triggers.
- PLC touch panel, user-friendly operation system.
- Tension-free spreading.
- The streamline shape can reduce the wind disturbance, noise and vibration.
- Automatic fabric expanding system.

Optional

- Tubular device
- Safety infrared sensor device
- Curve tube for expand fabric
- Stand
- Blowing device for curve edge
- Multi zero points
- Movable catcher for face to face
- Fix catcher for face to face

规格 / SPECIFICATION

型号	Model	TF-160	TF-190	TF-210
电源电压	Voltage	1p/220v		
马达功率	Motor Capacity	1kw		
拉布宽度	Maximum fabric width	63"/1600	75"/1900	83"/2100
裁台宽度	Table Width	72"/1830	84"/2130	92"/2330
机器重量	Machine Weight	255kgs	300kgs	360kgs
布料重量	Fabric weight	60kgs max		
布料直径	Diameter of fabrics	450mm max		
行走速度	Travel speed	90m/min max		
机器尺寸	Machine Dimensions (LxWxH)	2300×1800×950mm	2600×1800×950mm	2800×1800×950mm
装箱尺寸	Packing Dimensions (LxWxH)	2500×1550×1100mm	2800×2000×1250mm	3000×2000×1250mm
净重/毛重	N.W / G.W	445/675kgs	570/860kgs	610/970kgs
拉布高度	Layer height	标准型单拉 One way 220mm, 加高300mm 标准型双拉 Face to face 150mm, 加高230mm		
拉布方式	Spreading methods	单向拉布 One-way spreading (face up) 	双向拉布 Zigzag spreading (face to face) 	多段式长短拉布 Multiple length Spreading (face up) 