

AUTO WOVEN SPREADING MACHINE ES-880

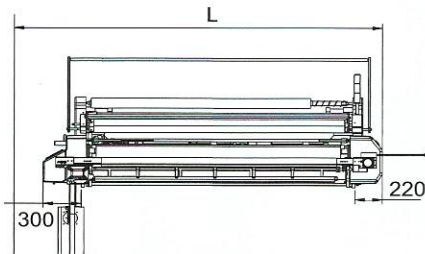
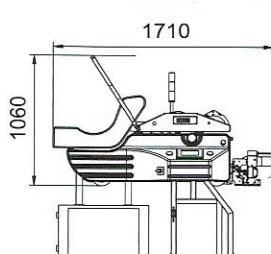
Eastman®



The best choice for denim and eiderdown fabrics

SPREADING METHODS	(WORKING WIDTH)							
	MODEL	Max Spreading Width	Table Width (mm)	N.W/G.W	Dimension (LxWxH)	Packing size (LxWxH)	Power	
ONE-WAY SPREADING (FACE UP) 	ES-880/6'	1600mm/64in.	1834mm /72in.	400/530kg	2335*1710*1060mm	2470*1700*1115mm	1.4KW/220V/1P Single Phase	
	ES-880/7'	1900mm/76in.	2134mm /84in.	450/590kg	2635*1710*1060mm	2770*1700*1115mm		
ZIGZAG SPREADING (FACE to FACE) 	ES-880/8'	2200mm/88in.	2434mm /96in.	500/650kg	2935*1710*1060mm	3070*1700*1115mm		
	ES-880/9'	2500mm/100in.	2745mm/108in.	550/720kg	3235*1710*1060mm	3370*1700*1115mm		
	ES-880/10'	2800mm/112in.	3050mm/120in.	600/790kg	3535*1710*1060mm	3770*1700*1115mm		1.52KW/220V/1P Single Phase
	ES-880/11'	3100mm/124in.	3355mm/132in.	650/860kg	3835*1710*1060mm	4070*1700*1115mm		

TECHNICAL DATA SPREADING MACHINE ES-880



单位 : mm

	6'	7'	8'	9'	10'	11'
L	2568	2868	3168	3468	3768	4068
D	1710	1710	1710	1710	1710	1710
H	1060	1060	1060	1060	1060	1060

FEATURES:

1. Dedicate for spreading application not only for those normal woven fabrics for Jeans, Shirts and Trousers etc. but also for those specially Light, Flimsy and Slippery fabrics for down wear. With the assistance options as Anti-static device, fabric flatten device and catcher etc. it can provide perfect spreading result by synchronizing each driving system.
2. Duo Emery embedded feeding rollers enable high friction between fabric and roller surface. Suitable for spreading application of light weight fabrics used for down wear.
3. V-shape feeding structure consists of three aluminum driving rollers provides strong feeding performance. The fabrics are not easy to slip when turning.
4. High performance Mitsubishi PLC with 64-bit of input/output bit: Powerful, stable and reliable. The built-in memory card eliminates the potential loose connection of independent memory card.
5. 7 inches "Pro-face" color wide touch screen with smart touching control. The intuitive user interface with Icon buttons makes it easy to learn and control. Parameters settings such as spreading mode, spreading length, layers, and speed etc. can be set easily. Multi-Language operation available for various customer zone.
6. Original imported "Siemens" main motor: High quality and stable performance with powerful drive capacity.
7. 9 level of spreading speed: easy control of spreading acceleration and deceleration is more favorable to control the spreading effect.
8. Auto-sensor Auto Edge alignment: Real-time tracking cloth edge maintains the precision edge alignment of each ply.
9. Out of fabric detector: the machine will stop working with audible and visual alarm when no cloth detected. What' s more, the machine will return to starting position automatically.
10. Trouble diagnostics : both Error descriptions displayed at the bottom of the touch screen and the status table of Input and Output bits help to locate the trouble source quickly.
11. New enhanced frame base: rigid and stable, no deformation, powerful load capacity.
12. Chain transmission mechanism for main drive. Strong driving force, long service life.
13. Independent electrical control cabinet provides the convenience of maintenance, greatly reduces the electrical problem caused by dust on electrical components.
14. Equipped with a foldable platform: easy for operation while reducing the space occupancy when folded.



LCD COLOR TOUCH SCREEN



SAND-EMBEDDED ROLLER



SIEMENS DRIVE MOTOR



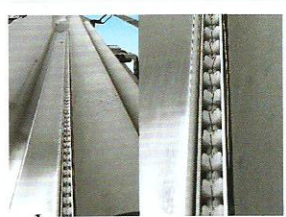
INDEPENDENT CONTROL CABINET



NEW MOVABLE CATCHER



NEW DESIGN POWER CRADLE



STATIC ELIMINATOR (OPTION)



SPECIAL CLOTH BAR

MAIN PARAMETER

Max. Spreading Speed:	Appr. 97m/min
Max. Spreading Height:	20cm
Max. Pass Thru Height:	23cm
Accuracy in length:	±3mm
Accuracy of edge alignment:	±2mm
Roll Diameter:	Up to 50cm
Weight Capacity:	Up to 120Kg

STANDARD CONFIGURATIONS

- Auto Edge Alignment
- Auto Up & Down Control
- Two Catchers For Dual Way Spreading
- Auto Cutting Control
- Emergency Stop Control
- Auto Material Feeding
- Folded Fabric Board

OPTION OF CONFIGURATIONS

- Static Eliminator
- Special Cloth Bar
- Opto-sensor safe device