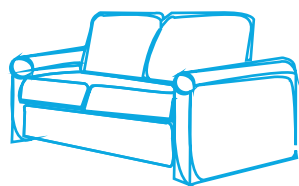


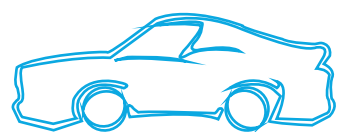
## Applications



Garment Industry



Furniture Industry



Motomobile Industry



Jack Wechat



Jack Sewing Machine Co.,LTD.

## Spreading Way



One Way Spreading and Cutting-off



One Way Spreading and Pressing

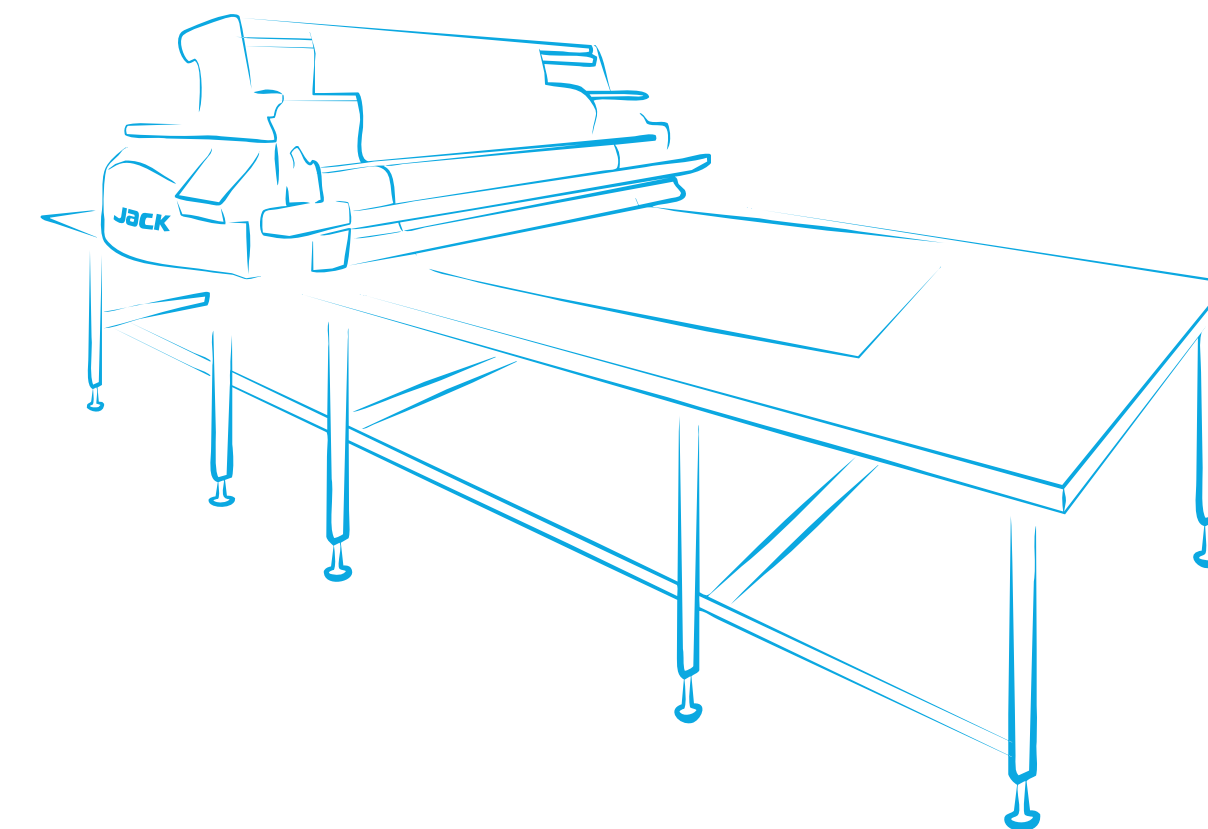


Zig Zag Spreading and Pressing

(Several spreading ways can be achieved with optional devices)



# AUTO SPREADER



PZ5

### JACK SEWING MACHINE CO.,LTD.

No. 15 South Airport Road, Jiaojiang District, Taizhou, Zhejiang, PRC  
TEL: 0086-576-88177782 88177767  
FAX: 0086-576-88177787

E-mail: sales@chinajack.com  
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PZ5

Spreading Machine for Knitted and Woven Fabrics  
Features: High Efficiency, Power Saving, Accuracy



Three major advantages - to say goodbye to traditional fabrics

1 smooth spreading



The spreading tension by people is not uniform,it's difficult to control the elastic, fabric error more than 2cm.



Uniformly spread, the fabric is elastic and uniform, the fabric error is 1 cm.

3 Make more money



- 2 workers for spreading cloth
- 1 bed fabric /day, 2 groups, 4 workers
- labor wage:4000 yuan/month  
X 12 months X 4 workers=192000 yuan/ year
- Cost for personnel management: 1000 yuan/month  
X 12 months X 4 workers=48000 yuan/ year

Total cost: 240000yuan/ year

2 fsat spreading



Traditional spread: the length of the cloth is 10m,and the calculation is 100 layers. The fabric of each bed takes 4 hours.



Jack Spreader Spread: Spreading length of 10m, 100-layer calculation,each bed fabric took 2 hours.



save 3 labors cost  
save labor wage 144000 yuan/ year

- 1 worker 1 spreading machine
- 4 bed fabric /day, 1 worker
- labor wage:4000 yuan/month  
X 12 months X 1 worker=48000 yuan/ year
- Cost for personnel management: 1000 yuan/month  
X 12 months X 1 worker=12000 yuan/ year

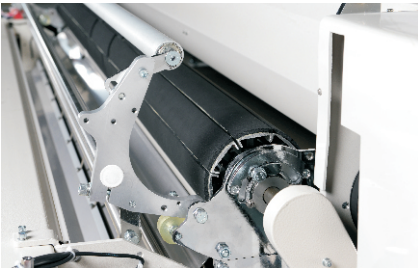
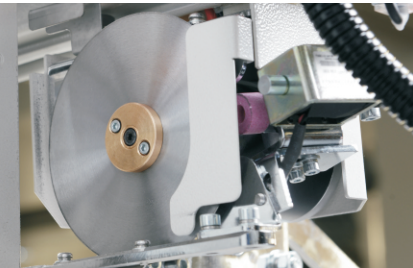
Total cost: 60000 yuan/ year

the saving cost of one year can buy 2 JACK spreading machines

Suitable for both knitted and woven fabrics



Automatic Spreader uses the PLC contol system, applied for high-precision tension-free speading of knitted and woven fabrics. Multi spreading device guarantees the smooth spreading. Tightness adjusting uses servo control, people can precisely adjust the tightness of spreading cloth. There is also a tightness parameter memory function. With optional devices, several spreading ways can be achieved, such as one way spreading, zig zag spreading, etc.



1 precision

servo motor control, greatly improved the spreader positional and fabric feeding accuracy; The traditional mechanical elastic adjuster is replaced by electronic parameter mode, which has higher precision and is easy to control.

2 convenient maintenance

The automatic spreading machine applys servo control system of the former ordinary motor sprockets control system, which is simple in structure and easier to maintain.

3 a variety of optional devices

Through the optional devices can be achieved several spreading ways: one way spreading, zig zag spreading, single pull-cutting, suitable for a variety of fabrics.

technical data

machine size(mm)		
2630×1900×1000	2830×1900×1000	2930×1900×1000
maximum cloth width		
1900mm	2100mm	2200mm
table width		
2130mm	2330mm	2430mm
lay height		
One-Way:220mm	Zigzag:150mm	
machine weight		
340kg	360kg	380kg
diameter of cloth roll	weight of cloth roll	
600mm max	60kg max	
N.W/G.W	power supply	travel speed
495/755 kgs	1P/220V	94m/min max

PS5

Description: woven fabric spreading machine  
Advantages: high efficiency, time saving, labor saving



woven fabric dedicated

Automatic spreading machine applied for the high-precision tension-free spreading of woven fabric, multi spreading device guarantees the smooth spreading. It uses PLC control system. For different fabric characteristic, people can set different parameter,such as speed, elevated height of blade holder, walking speed and walking distance of the blade. Several spreading way can be achieved: such as one way spreading, zig zag spreading,etc.

technical data

machine size(mm)	
2300×1450×800	2600×1450×800
maximum cloth width	
1600mm63"	1900mm75"
table width	
1830mm72"	2130mm84"
lay height	
One-Way:200mm	Zigzag:150mm
machine weight	
255kgs	290kgs
diameter of cloth roll	weight of cloth roll
600mm max	200kg max
N.W/G.W	power supply
495/755kgs	1P/220V
travel speed	
86m/min max	



automatic cutting device



edge control device