Specification

Model	Needle	Needle No.	Thread No.	Needle Distance (mm)	Stitch Width (mm)	Stitch Length (mm)	Differential Ratio	Presser Foot Lifting Height (mm)	Max. Speed (s.p.m)	Volume (mm)	Weight (kg)
C5-02×250(Pocket Binding)	14#	2	4	5	—	4	0.7-2	3.5	7000	525*360*510	32/41
C5-3-02/233(Plain Seaming)	11#	1	3	—	4	4	0.7-2	5	7000	525*360*510	32/41
C5-3-32R2/223(Condense Seaming)	9#	1	3	—	1.5	4	0.7-2	5	7000	525*360*510	32/41
C5-WF-3-02/213(Nonwovens)	14#	1	3	—	4	8.5	—	5.5	7000	525*360*510	32/41
C5-4-M03/333(Plain Seaming)	11#	2	4	2	4	4.6	0.7-2	5.5	7000	525*360*510	32/41
C5-4-M03/333(Heavy Duty)	11#	2	4	2	4	4.6	0.7-2	6	7000	525*360*510	32/41
C5-MJ-4-53/233(Towel Ending)	11#	2	4	2	4	4	0.7-2	5	7000	525*360*510	32/41
C5-5-53/233(Strip Attaching)	14#	2	5	3	4	4	0.7-2	5	7000	525*360*510	32/41
C5-5-03/233(5X5 Stitch)	14#	2	5	5	5	4	0.7-2	5	7000	525*360*510	32/41
C5-5-03/333(3x4 Stitch)	14#	2	5	3	4	4	0.7-2	5	7000	525*360*510	32/41
C5-5-A04/435(Extra Heavy)	19#	2	5	5	6	5	0.8-1.5	7	7000	525*360*510	32/41
C5-5-M04/435(Demin)	19#	2	5	5	6	5	0.8-1.5	7	7000	525*360*510	32/41
C5-6-03/333(Plain Seaming)	11#	3	6	3x2	4	4	0.7-2	5	7000	525*360*510	32/41
C5-6-M04/435(Demin)	19#	3	6	5x2.5	3.5	5	0.8-1.5	7	7000	525*360*510	32/41

Note:H/M:Light and Heavy materials are good adaptability. SD is optional(start and end suction device), volume：525×360×640(mm), weight:32/43(kg)

Jack Wechat

Jack Facebook

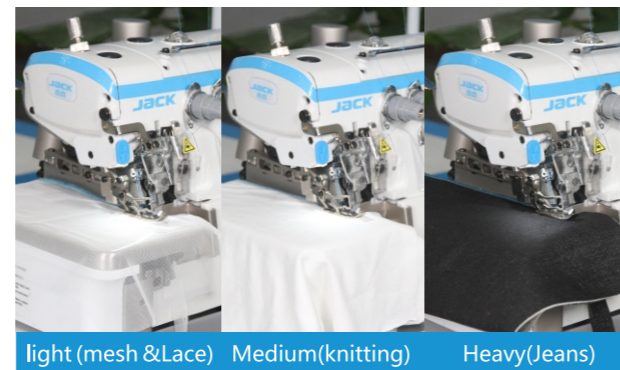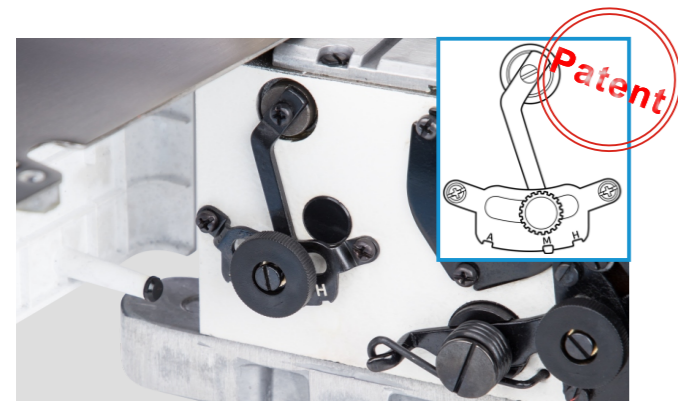# Light and Heavy Adjustable Power Saving Overlock Machine

C5 (electric)

2019.09

C5(electric)

Item: Light and Heavy Adjustble, automatic overlock machine
Features: Suitable for light to heavy duty, Shorter remaining thread, faster

1 Factory Reset

2 Led Light

3 Auto Sensor

4 Voice Guide

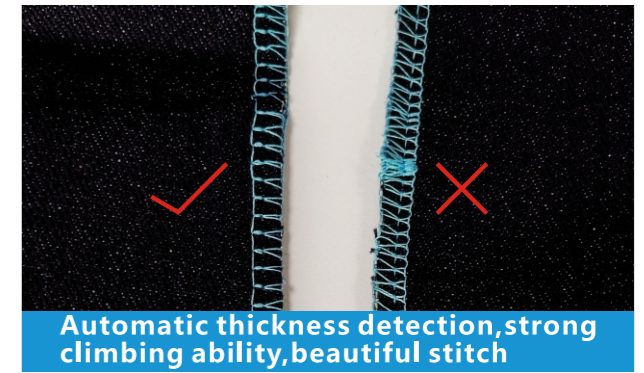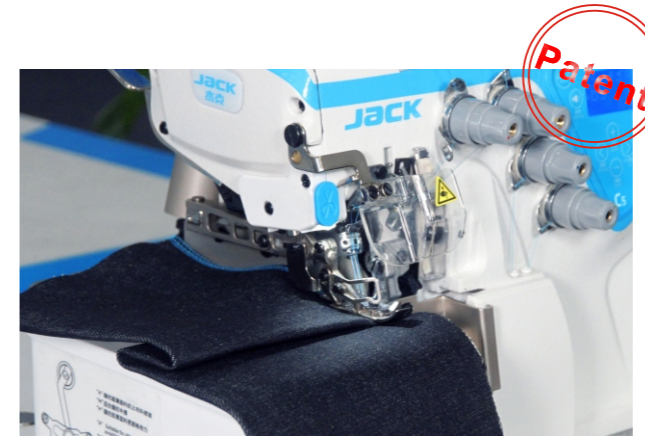**5** Hand Wheel With Cooling Fan

6 USB Port

Voice guide, voice alarm easy to operate

Patent

light (mesh &Lace)   Medium(knitting)   Heavy(Jeans)

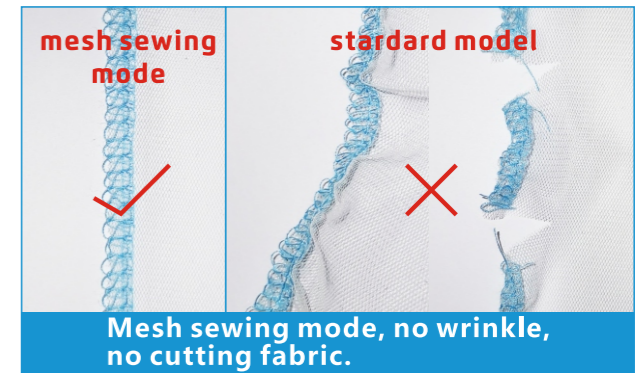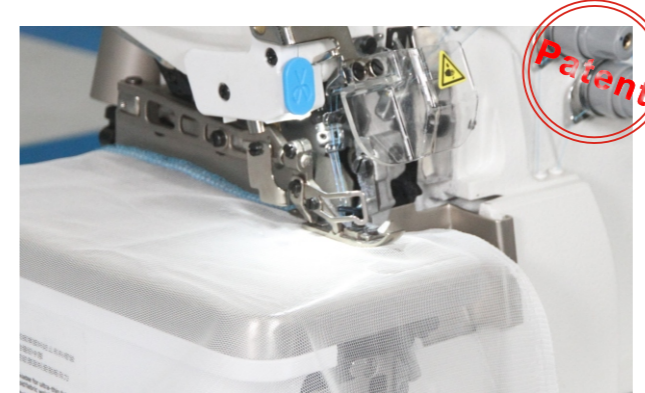## 1 Light and Heavy Adjustable, Suitable for light to heavy duty

Though the random conversion of A-grade light material, M-grade medium and heavy material and H-grade heavy duty material by adjusting the three grades of light, medium and thick material, and meets the needs of different changing orders for such as mesh, knitting, jean, etc.

Patent

Automatic thickness detection, strong climbing ability, beautiful stitch

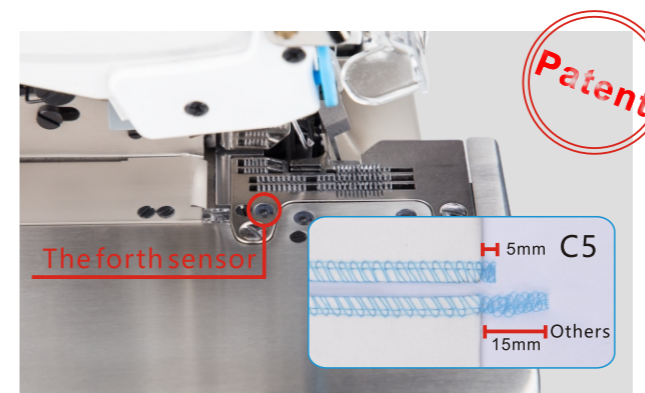## 2 Thickness detection, strong climbing ability

At the same time, through the automatic fabric thickness detection, the motor torque is enhanced, the sewing climbing performance is improved, and the adaptability of bone cross is more smoothly realized.

Patent

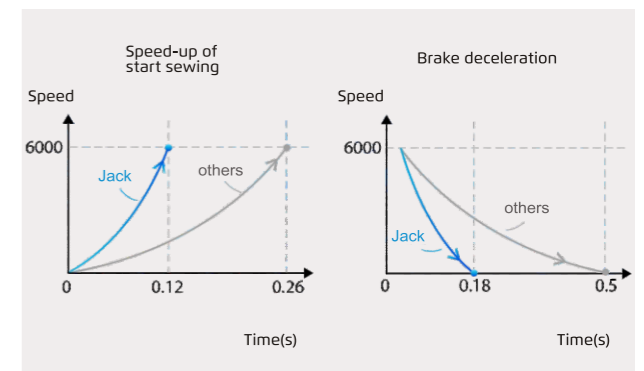**mesh sewing mode**   **stardard model**

Mesh sewing mode, no wrinkle, no cutting fabric.

3 Mesh sewing mode

Sewing mesh and other thin fabric through mesh sewing mode, no wrinkle,no cutting fabric.

Patent

The forth sensor

5mm C5

Others 15mm

4 Short thread remaining, no need to trim again

The unique fourth sensor patent solves the influence of factors such as the speed of gestures, and realizes the garment process requirements of the front thread (within 10mm) and the rear thread within 5mm, without secondary trimming.

Speed-up of start sewing

Brake deceleration

Speed
6000
Jack   others
0   0.12   0.26
Time(s)

Speed
6000
others
Jack
0   0.18   0.5
Time(s)

5 Ultra-fast start and stop, strong power

Compared with other computerized sewing machines, shortened the comprehensive start-stop response time to 40-50%, matching 7000 rotating speed and improving the efficiency significantly.
Typical case: Matching 7000 rotating speed and improving 35% efficiency significantly.Calculated worker's salary is 4000rmb per month, monthly increase of 1,400rmb.