

**JACK**

# M9 ANTI-THREAD BREAKAGE TEMPLATE MACHINE

threading once a day only



Spirit spider

Equipped with spirit spider  
thread control system

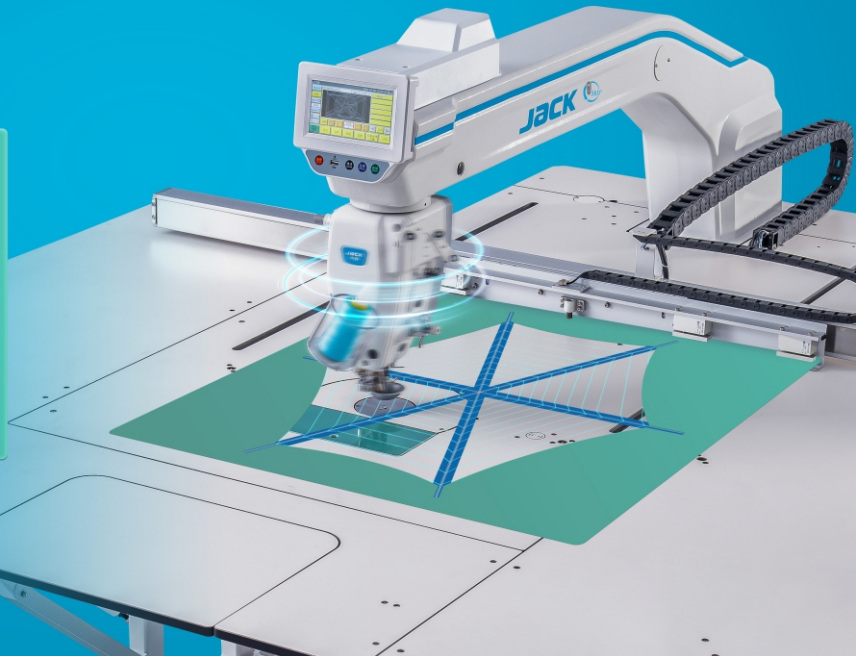
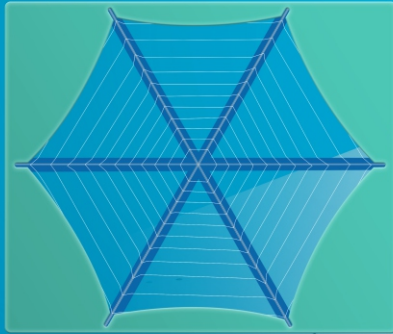


JACK WECHAT



## Equipped with spirit spider thread control system

the thread break is reduced by **80%**, the sewing speed is increased by **20%**  
the efficiency is increased by **17%**, Increased production by **38 pcs** per day



### ○ THREAD CHANNELS TECHNOLOGY

Nano materials coated thread passing parts, reduce friction by **70%**, abrasion resistance increased by **170** times

**30 million** needles real machine test, historical sales data of **50,000** units, optimal thread channels design

### ○ SECOND SYNCHRONIZATION ALGORITHM

Algorithm supports **208** alignment calculations per stitch, the machine head adopts the lightweight design of aviation aluminum, the synchronisation accuracy is increased by **20%**, Apply self-centric frame, to make the torsion deviation being less than **0.04** mm

### Specification

Model	Purpose	Needle	Needle No.	Thread No.	Sewing area (mm)	Middle Presser Foot Walking Distance (mm)	Needle gauge (mm)	Max. speed (R.p.m)	volume (mm)	Weight (kg)
M9-SS-F13-X	Quilting and pattern sewing	Dp×5 DP×17	1	2	1400×950	15	0.05-20	3600	2200×1220×1650	610/690
M9-SS-F11BF13-X	Quilting and pattern sewing	Dp×5 DP×17	1	2	1400×950	15	0.05-20	3600	2200×1220×1650	672/752

Note: Optional: F11B: Laser cutting device (120w), F16: Pointing Device, F17: Laser Purifying device.

Standard: Standard with dry head, eliminate oil leakage; high-precision double screw, feeding without lint leakage; safety distance 8.5cm, template material saving 2cm.