

14 years
World No.1*

JACK

M9-A

ANTI-THREAD BREAKAGE TEMPLATE MACHINE

One Day One Threading



Spirit spider 2.0

No Thread Breakage with Fine
Needles & Thick Threads



*Source: Frost & Sullivan's research based on the number of industrial sewing machines sold by major global industrial sewing machine companies in each year between 2010 and 2023, market research completed in September 2024.



Spider Thread Control 2.0 System

**Precise Control of Thread Motion,
One Day One Threading**

No thread Breakage:
No thread Breakage with
Fine Needle & Thick Thread

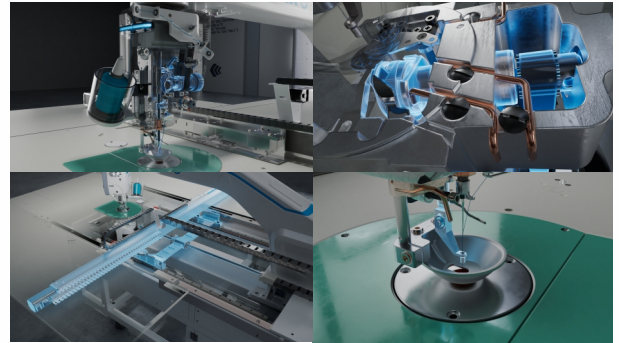
No Down Leakage:
Downproof after 3-hour washing

Wrinkle-Free:
Flatness meets JIS Level 4 Standard



○ THREAD CHANNELS 2.0 TECHNOLOGY

Industry-First Full-Ceramic Thread Channels, significantly reduce thread breakage, delivering the ultimate experience - One Day One Threading



○ SECOND SYNCHRONIZATION 2.0 TECHNOLOGY

Quad-mechanism high-precision synchronization - Thread Take-up, Hook Rotation, Feed Dog, and Center Presser Foot, achieving downproof after washing and JIS Level 4 Standard.

Specification

Model	Application	Needle	Needle No.	Thread No.	Sewing area (mm)	Presser Foot Height (mm)	Max. Stitch Length (mm)	Max. speed (R.p.m)	volume (mm)	Weight (kg)
M9-A-SS-F13-X	Quilting and pattern sewing	DP×5、DP×17	1	2	1400×950	15	0.05-20	3800	2200×1220×1650	610/690
M9-A-SS-F11BF13-X	Quilting and pattern sewing	DP×5、DP×17	1	2	1400×950	15	0.05-20	3800	2200×1220×1650	672/752

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

Standard: With dry head, eliminate oil leakage; high-precision double screw, feeding without down leakage; safety distance 8.5cm, 2cm saved in Y-direction (template material)