

14 years
World No.1*

JACK

N9

Buttonhole machine that accepts all materials



*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.

N9 Buttonhole machine that accepts all materials

Through zero-degree thread path technology and intelligent fabric feeding technology, we can achieve uninterrupted operation when changing styles and materials!

The overall efficiency of a single unit is improved by **7.5%+**, and the annual revenue is increased by **\$770**.



0 degree Thread Path Technology

By adopting ceramic wire guiding technology, the wire guiding resistance is reduced by **30%** and the stability of the wire loop is improved by **80%**.



Smart Rhino Feeding

The new pressing structure and adaptive motor control improve pressing stability by **100%**; the micron-level precision control of the main shaft, swing needle, and fabric feeding motors improves sewing stability by **150%**.

N9-D Applicable Scenarios



Swim trunks

Athletic pants

Knitwear

Polo shirts

Shirts

Work clothes

N9-H-D Applicable Scenarios



Polo shirts

Shirts

Work clothes

Thick sweaters, down jackets, etc.

Specification

Model	Functions	Button Hole Size (mm)	Needle	Needle No.	Side Cutter Function	Thread No.	Parallel Interspace (mm)	Presser Foot Lifter Height (mm)	Rated Speed (S.p.m)	Max.Speed (S.p.m)	Volume (mm)	Weight (kg)
N9-D	Knit/woven thin elastic fabrics	25×4	DP×5++ 11#	1	1/8"~3/4"	2	0.2-2	17	3600	4200	874×460×545	61/74
N9-H-D	Slightly elastic woven/thick fabrics	41×5	DP×5 14#	1	1/8"~3/4"	2	0.2-2.5	17	3600	4200	874×460×545	61/74
N9-12-D	120mm buttonholes	120×5	DP×5 12#	1	1/8"~1 1/4"	2	0.2-2.5	17	3300	4200	874×460×545	61/74
N9-T-D	Professional shirts 3D quilted fabric	25×4	DP×5 12#	1	1/8"~3/4"	2	0.2-2	17	3000	4200	874×460×545	61/74