

14 years
World No.1*

JACK

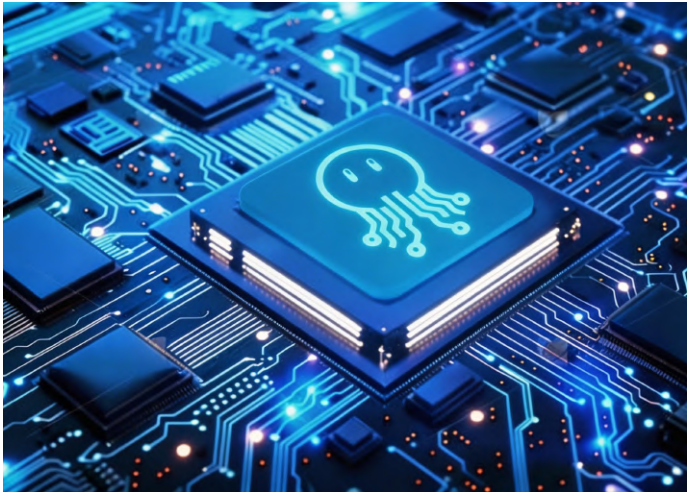
A3c



*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.

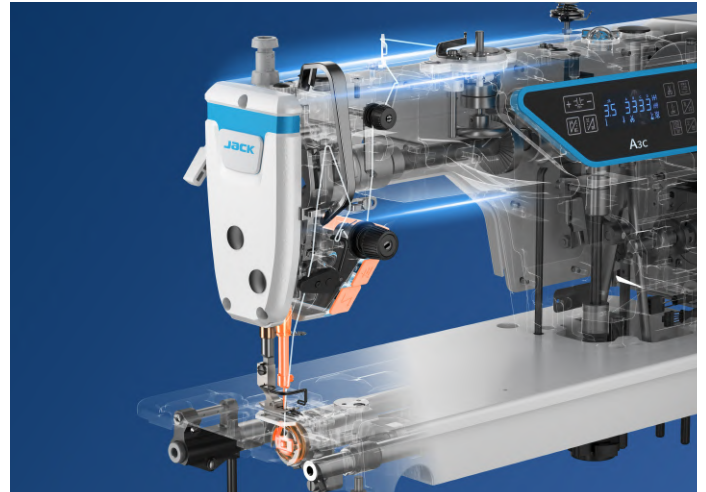
Ultra-fast Response System

The octopus chip enables unified control of the three automatic functions. These functions are flexibly integrated for rapid response, optimizing redundant production movements. While improving product quality, it significantly boosts production efficiency, with an overall efficiency increase of **15%**



The octopus chip

The Octopus Chip features a computing speed of up to 10,000 operations per second. It supports multi-task parallel computing, enabling fast response and output of control parameters.



0-Second Cutting & Reinforce Technology

The automatic stitch length adjustment mechanism is integrated with the thread trimming and feeding mechanism, and has undergone targeted optimization and upgrading, making it suitable for more garment production scenarios. It can complete the corresponding action within 0.1 seconds upon receiving the control parameters.

PRODUCT PARAMETER

Model	needle	Thread Qty	Stitch Length (mm)	Presser Foot Lift (mm)	Max. Speed (S.p.m)	light material	medium-thick material	thick material
A3c-C	DBx1 11-18#	2	5	5-13	5000	√	√	
A3c-C-H-7	DPx5 18-21#	2	7	5-13	3500			√