

Jack A4C

Digital lockstitch machine with auto trimmer

Catalogue (PDF)

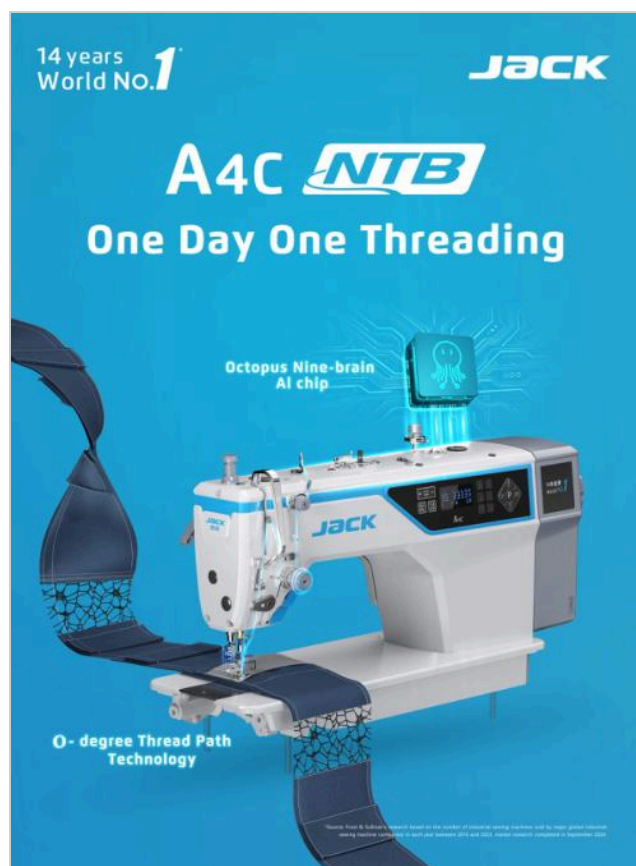
Catalogue et fiche technique (PDF)

The maker's catalogue follows on pages 2 and 3.

Al Borj Machinery supplies, installs and services this machine from Sharjah, UAE, and Accra, Ghana.

Product page

alborj.com/products/jack-a4c



Page 2, the first page of the maker's catalogue, reproduced unchanged.

In this catalogue

- | | |
|---|--|
| 2 | Front page: the A4C with the NTB threading system |
| 3 | The NTB system, features and technical parameters |
| 4 | AED price, delivery and installation: our offices in Sharjah and Accra |

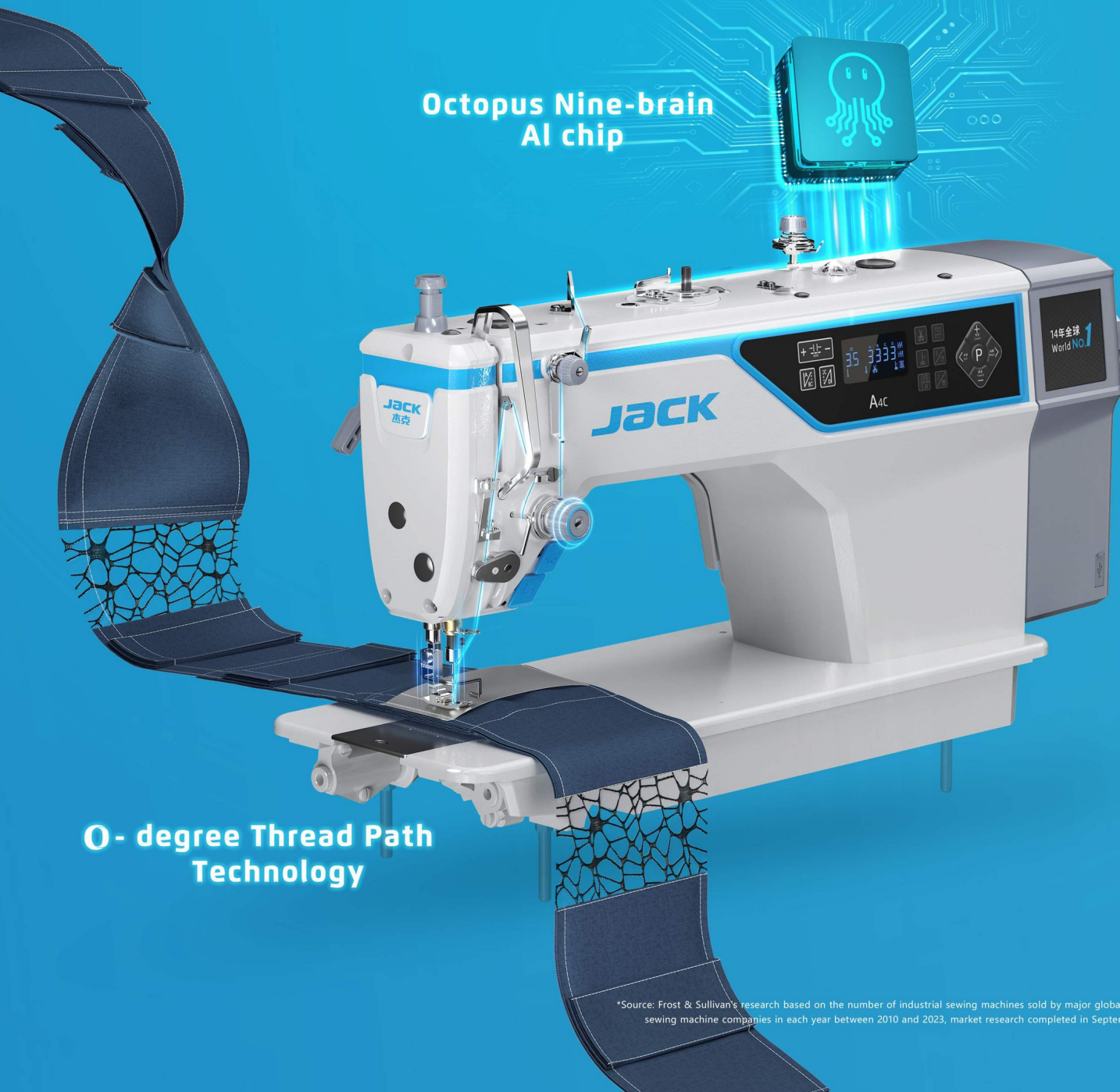
14 years
World No.1*

JACK

A4C **NTB**

One Day One Threading

Octopus Nine-brain
AI chip

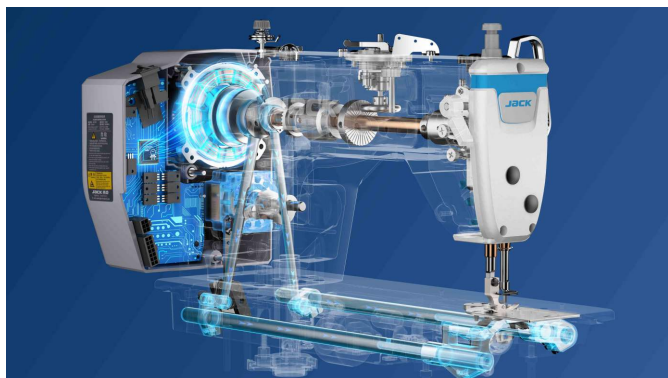
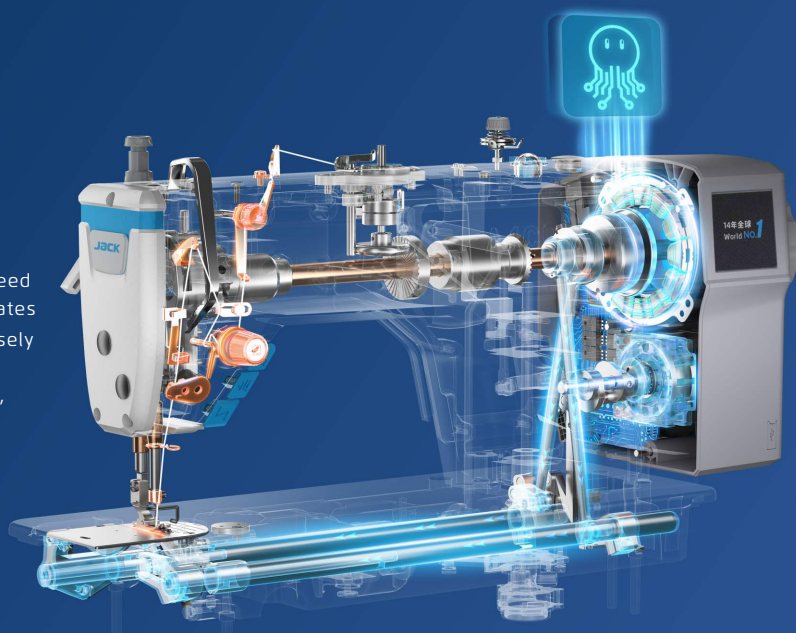


**O - degree Thread Path
Technology**

*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.

NTB System

The **Octopus Nine - brain AI chip** calculates at high speed to generate the optimal fabric - feeding force. It collaborates with the **0 - degree Thread Path Technology** to precisely feed, wind, and catch the thread, achieving a perfect coordination among mechanisms such as thread - taking, thread - catching, and fabric - feeding.



• Octopus Nine - brain AI chip:

Precisely outputs the fabric - feeding force, with **200,000** fabric samples + **10,000** times/second computing power.



• 0 - degree Thread Path Technology:

Precise thread handling • Precise thread catching
Jack's exclusive thread - passing technology reduces thread tension by **30%**.

Customer Value

The comprehensive thread - breakage rate is reduced by **80%**

The overall output increases by approximately **5%**

Technical Parameters

Model	Needle	Thread number	Stitch length (mm)	Height of presser foot(mm)	Max. sewing speed (S.p.m)	Thin materials	Medium - thick materials	Thick materials	volume (mm)	Weight (kg)
A4C-C	DBx1 11-18#	2	5	5-13	5000	✓	✓		695x295x550	36/42
A4C-C-7	DBx1 11-18#	2	7	5-13	3500	✓	✓		695x295x550	36/42
A4C-CH-7	DPx5 18-21#	2	7	5-13	3500			✓	695x295x550	36/42
A4C-CHL-7	DPx5 18-21#	2	7	5-13	3500			✓	695x295x550	36/42

Ask for the AED price, delivery and installation

Send us the model and your country. Our team replies on WhatsApp or by email, and installs and services this machine from Sharjah and Accra.

WhatsApp

+971 6 533 3413

Email

info@alborj.com

Sharjah, UAE

Head office and showroom

Showroom #4, Al Borj Showrooms, Industrial Area 4, P.O.
Box 28551, Sharjah

+971 6 533 3413

info@alborj.com

Accra, Ghana

West Africa office

1 Kpentenplebi Link, Dzorwulu, Accra

+233 591 896 086

ghana@alborj.com

Product page

alborj.com/products/jack-a4c

More catalogues

alborj.com/pages/catalogues