

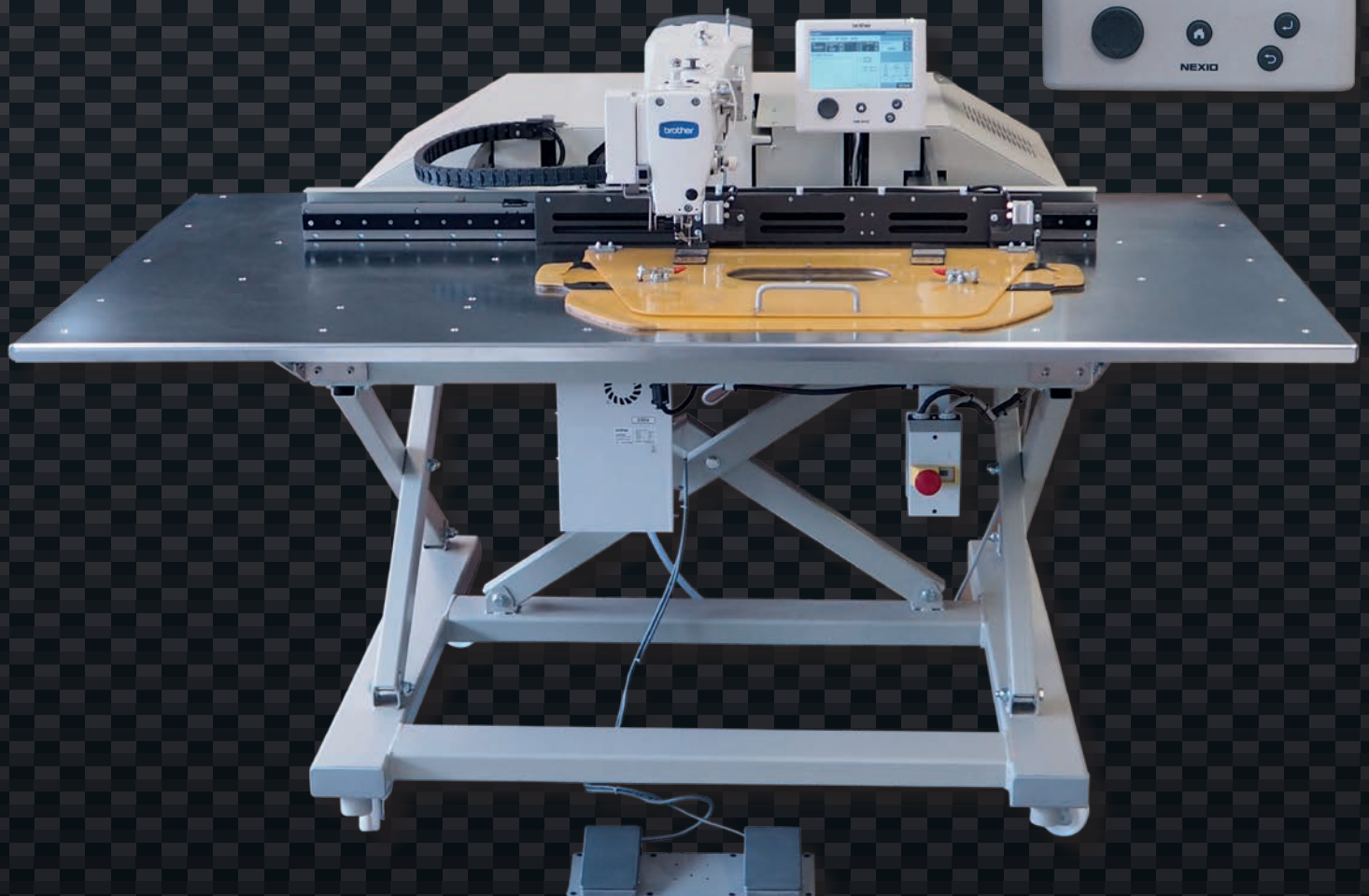
# BAS-342H XL

450mm x 380mm | 650mm x 380mm | 800mm x 380mm

## Direct Drive Programmable Electronic Pattern Sewer

With the enlarged sewing area, the machine brings accurate and strong sewing for heavy and extra-heavy materials. The high functional LCD touch panel offers easy programming, helping to reduce the preparation time.

- Double hook reduces the frequency of bobbin changes
- Accurate and strong sewing
- Intermittent presser foot
- High functional LCD touch panel



# NEXIO

## Specifications /

# BAS-342H XL 450mm x 380mm | 650mm x 380mm | 800mm x 380mm

	BAS-342H XL
Stitch form	Single needle lock stitch
Max. sewing speed	2,800 sti/min
Max. sewing are (X x Y)	450mm x 380mm   650mm x 380mm   800mm x 380mm
Feed mechanism	Intermittent feed, pulse motor drive
Stitch length	0.05-12.7mm (per 0.05mm)
Max. No. of stitches	20,000 stitches (per program)
No. of sewing data items that can be stored	999 (Internal memory, SD card, USM memory)*
Work clamp lift method	Unit work clamp
Auto ejecting system	Standard equipment
Height of stepping presser foot	22mm
Stepping presser foot stroke	— 2-4.5mm, 4.5mm-10mm or 0 (Default setting 3mm)
Hook	Double-capacity shuttle hook
Thread wiper	Standard equipment
Thread trimmer	Standard equipment
Thread breakage detector	Standard equipment
Data storage media	Internal flash memory (Data addition is available with external memory)
Motor	AC servo motor, 550W
Weight	Approx. 350kg, net. weight
Power	Single phase 200V
Air pressure / Consumption	0.5MPa 1.8l/min

\* The number of data items and stitches that can be stored will vary depending on the number of stitches in each program. No guarantees of operation can be given for any media.

### Optional parts/

- Needle cooler<SA5559101>\*2
- 2-step thread tension device<SA7197101>
- Option manifold 5 set<SA7500001>
- Optional solenoid valve set<SA7171001>

### Peripheral equipment/

- Sewing data programming software PS-300B



**RoHS  
Compliant**

342H XL is compliant with the RoHS Directive (the restriction of the use of certain hazardous substances in electrical and electronic equipment) which came into effect in the EU in July 2006.



Brother has established voluntary environmental standards for products and created the "Brother Green Label". BAS-342H XL is certified as an environment-conscious sewing machine according to the "Brother Green Label" standard.



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Please read instruction manual before using the machine for safety operation.  
-Product specifications are subject to change for improvement without notice.  
-Photographs are for illustration purpose. They may not represent actual operating conditions and may display optional parts.

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