

# SIRUBA

Economical and Reliable

# MEHALA

Committed to Customer Delight

## BUTTON SEWING BARTACKING MACHINE

Computer-controlled, High-speed, Lockstitch, Bartacking Machine

Computer-controlled, High-speed, Lockstitch, Button Sewing Machine



LKS - 1900 AN - S S - □

### Model

0	Bartacking
2	Belt-loop attaching
3	Button sewing

### Application

S	Standard
H	Heavy material
F	Foundation

### Work clamp foot

S	Standard
H	Heavy material

### Button sewing Attacher

301	Extra small, small button
302	Medium button
ABF	Automatic Button Feeding

## FEATURE

Higher productivity

Wider sewing area and many different sewing patterns

Electronic thread tension controller is standard equipped.

The sewing starting point can be corrected.

Excellent seam quality

Oil stains are eliminated

Stepping motor type auto-lifter is standard equipped

Excellent workability and operability



LKS1902AN

## FEATURE

The sewing pattern can be selected by single-key operation

With 6 patterns of linear bartacks. Since the sewing size can be easily changed, the optimal number of stitches and sewing size can be speedily selected according to the belt-loop width.

### Operability-oriented design

With its broadly curved feed bracket (presser arm), the machine provides easy placing of sewing material. The slim shape bed and head design makes free space under the arm demonstrates greater operability in handling sewing materials, which increases production efficiency.



LKS1903AN

## FEATURE

Higher productivity, many sewing patterns.

The machine achieves sewing speed as 2,700rpm Max. with quick starting and stopping. Providing 50 sewing patterns, which changeover is easy to be set. With optionally equipping ABF auto-button feeder, LKS-1903AN can reach the highest production efficiency.



## SPECIFICATIONS

Model name	Bartacking			Belt-loop Attaching		Button Sewing
	LKS-1900AN-SS	LKS-1900AN-HS	LKS-1900AN-FS	LKS-1902AN-SS	LKS-1902AN-HS	LKS-1903AN-SS
Application	Standard	For heavy-weight materials	For foundation	Standard	For heavy-weight materials	Standard
Max. sewing speed	3,200sti/min*			3,000sti/min*		2,700sti/min*
Sewing area	30mm(L)X40mm(W)					Button size: Round-shaped, flat button Size Φ8-Φ32mm (standard Φ8-Φ20mm)
Stitch length	0.1~10mm(0.1mm 単位) 0.1~10mm(0.1mm step)					
Needle bar stroke	41.2mm					45.7mm
Life of the work clamp foot	Standard 14mm(17mm when the reverse-rotation needle-up function)					MAX. 13mm
Auto-lifter	Provided as standard (stepping motor type)					
Needle thread tension	Active tension (electronic thread tension control system)					
Needle	DPX5(#14)	DPX7(#21)	DPX5(#11)	DPX5(#14)	DPX7(#21)	DPX17(#14)
Hook	Standard shuttle hook					
Number of stitches that can be stored in memory	Max. 20,000 stitches					
Number of standard patterns	50 patterns			17,18(19,20,21,22)*This device has been factory-set to "invoking prohibited" status at the time of delivery.		50 patterns
Number of data that can be input	200 patterns (for up to 150 patterns, sewing data can be added.)					
Enlarging/Reducing facility	20~200%(1% step), Pattern enlargement/reduction can be done by increasing/ decreasing the stitch length					
Memory medium	EEP-ROM, EP-ROM					
Bobbin threa counter	Provided as standard(up/down method)					
Lubrication	Hook: minute-quantity lubrication					
Lubricating oil	ISO VG32					
Sewing machine motor	Compact AC servomotor(direct-drive system)					
Power consumption	450VA					530VA
Weight	Machine head (include motor)42kg , Control box 16.5kg					Machine head (include motor)42kg , Control box 16.5kg

\*sti/min=Stitches per Minute

\*sti/min stands for "Stitches per Minute"

\*CompoFlash™ or CFA specification compatible media.

\*CompoFlash™ is a registered trademark of SanDisk Corporation, U.S.A.

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