

Bird's nest prevention device

This is a retrofittable optional kit to prevent the “bird’s nest” at the start of sewing.

This device prevents the “bird’s nest” that occurs on a bartacking sewing machine at the start of sewing. It automatically clamps the needle thread at the start of sewing and cuts excess thread with the built-in heat cutter to achieve the optimum needle thread amount. Beautiful stitches are realized by the quality improvement at the start of sewing and the effect of bird's nest prevention.



Needle thread clamping mechanism



It holds the needle thread after thread trimming and prevents the needle thread from getting caught on the back side of the fabric.

Needle thread trimming mechanism



Newly adopted heat cutter can cut from thin thread to thick thread.

List of available patterns

Excerpt from LK standard patterns

	No.	Stitch diagram	Number of stitches	Sewing size(mm)	
				Length-wise	Cross-wise
Large size bartacking	1 (51)		42	2.0	16
	2			2.0	10
	3*		36	2.5	16
	4*			3.0	24
	5		28	2.0	10
	6*			2.5	16
	7		36	2.0	10
	8*			2.5	16
	9*		64	3.0	24
	10*			3.0	24
Small size bartacking	11		21	2.5	6
	12		28	2.5	6
	13		36	2.5	6
Large size bartacking	37		90	3	24
Knit goods bartacking	38		28	2	8

Use the patterns with * marks for sewing denim.

Device part number by Model

Applicable models	Part Number
LK1900B/BN	JSH-LK19PFU/J

* Operating voltage: Single-phase 200 to 240V

Using the remaining short thread throat plate kit together will make the stitches on the back of the fabric more beautiful.

Part Number
40193911/40194944

Bird's nest prevention



Bird's nest prevention + Shorter-thread remaining

