BAS-750L BAS-751L BAS-750KL BAS-751KL

Automatic Pocket Setter

Specifications



Model	BAS-750L	BAS-751L	BAS-750KL	BAS-751KL						
Machine head	Single needle lockstitch sewing machine with automatic thread trimmer									
Application	Thin material	Thin material	Thin material	Thin material						
Application	Single row shirts	Single row shirts Double row shirts Single row knit wear								
Sewing speed	1,500-3,500 rpm (5-step selection)									
Stitch length	0.1-3.3 mm									
Sewing area X-Y	$220 \times 250 \text{ mm}$	* ¹ 220 × 185 mm	* ¹ 220 × 185 mm	* ¹ 220 × 185 mm						
Row width	-	0-6.5 mm	-	0-6.5 mm						
Feed mechanism	AC servo motor (Clamp shift for X-axis, Machine shift for Y-axis)									
Machine head drive	AC servo motor (Direct drive)									
No. of n eedle	1									
Data storage method	3.5" floppy disk									
Memory capacity	1,000 stitches / 1 pattern (Max. 64 patterns)									
Pattern memory	Digital selector switch									
selection										
Jug attaching /	Pneumatic chuck (One-touch operation requiring less than 2 minutes)									
detaching method										
Air pressure	0.5 Mpa									
Thread trimmer	Yes	Yes	Yes	Yes						
Upper thread breakage	Yes	Yes	Yes	Yes						
detector										
Lower thread counter	Yes	Yes	Yes	Yes						
Stacker	*2	*2	*2	*2						
Powersupply	Three phase 220 V, 380 V, 415 V									
Machine dimensions	1,930 (W) ×1,930 (D) ×920 (H) mm									
Weight	360 kg									

*1: In case of using in single row for shirts, it is 220 \times 250.

*2: No stacker, standard, or working stacker are selectable.

Data

Single row shirts & knit wear		By hand		BAS-750L BAS-750KL		Double row shirts & knit wear		By hand		BAS-751L BAS-751KL
Machine cycle (Per one pocket)	Pocket folding	21 sec.	55 sec.	10.2 sec.	Machine cycle (per one pocket)	Machine cycle	Pocket folding	21sec.	93 sec.	16.7sec.
	Pocket sewing	34 sec.				(per one pocket)	Pocket sewing	72sec.		
To output 2,800 pcs. of shirts of knit wear in 8-hours shift		1 wo	rker	5.3 workers		To output 1,700 pcs. of shirts or knit wear in 8-hour shift		5.6 workers		1 worker

*Rate 20%

*The data is subject to the condition of sewing pattern pocket size, pitch, speed and so on.