

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 Single row shirts	Thin material Double row shirts	Thin material Single row knit wear	Thin material Double 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 × 250 mm	*1220 × 185 mm	*1220 × 185 mm	*1220 × 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 needle	1			
Data storage method	3.5" floppy disk			
Memory capacity	1,000 stitches / 1 pattern (Max. 64 patterns)			
Pattern memory selection	Digital selector switch			
Jug attaching / detaching method	Pneumatic chuck (One-touch operation requiring less than 2 minutes)			
Air pressure	0.5 Mpa			
Thread trimmer	Yes	Yes	Yes	Yes
Upper thread breakage detector	Yes	Yes	Yes	Yes
Lower thread counter	Yes	Yes	Yes	Yes
Stacker	*2	*2	*2	*2
Power supply	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 × 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)	Pocket folding	21sec.	93 sec.	16.7sec.
	Pocket sewing	34 sec.				Pocket sewing	72sec.		
To output 2,800 pcs. of shirts of knit wear in 8-hours shift		1 worker		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.