

Industrial Embroidery



BE-1206B-BC

12 Needle 6 Head
Embroidery Machine









- Shorter cycle time increases productivity
- Attractive finishes and stable quality
- Short thread remaining length after thread trimming
- Flexible combinations are possible with computer control type

Optimized thread tension ensures that finishes are always stable and attractive. Total cycle time is shorter, and these models are ideal for both multi-variety small-lot production and small-variety large-lot production.

Features

- Increased Productivity
- Stable and attractive finishes are provided
- Short thread remaining lengths
- Low vibration and low noise
- Flexible response to customer needs

Specifications

 Lock stitch	 No. of needles	 Double hook	 Light materials
*	12	2	*
 Medium materials	 Stitch length	 Thread trimmer	 Max. sewing speed
*	0.1-12.7mm	*	1000 rpm

Feed System	By timing belt and stepping motor drive
Power source/consumption	Single phase 200V, 220V, 230V, 240V 1.1kVA
Distance between machine head	360 mm
Weight	700kg / 1544 lbs. .
Machine Dimension (LxWxH)	At delivery: 3,040 x 810 x 1,400mm After set up: 3,040 x 1,360 x 1,750mm
Storage Medium	Tajima format 3.5" 2DD floppy disks 3.5" 2HD floppy disks based on Tajima format Barudan FDR/FMC format 3.5" 2DD floppy disks ZSK format 3.5" 2DD floppy disks Brother ECS format 3.5" floppy disks

No. of Machine Heads	Border Frame	Flat Frame	Tubular Frame	Cap Frame	
				wide	Semi wide
6	360x450 mm (1,000 rpm)	300x430 mm (1,000 rpm)	300 x 430 mm (1,000 rpm)	360 x 85mm (850rpm)	180 x70mm (850rpm)

Display	Computer Monitor Icon Display, mixed kanji/kana display (Japanese, English, French, German, Spanish, Italian; other languages to be added later)	Operation Panel Display Icon Display, mixed kanji/kana display (Japanese, Chinese (unsimplified), English, French, German, Spanish, Italian, Portuguese)
Needle bar / speed range	Separate setting for each needle bar	
Area trace	Boundries selectable from rectangle or hexagon; stop, forward and back control functions	
Step-forward / Step-back	Units of 1, 10, 100 stitches, color change units, movement by directly-specified number of stitches	
Automatic Color Changing	Unlimited	Up to 99 recordable for each pattern
No. of recordable patterns	Unlimited	45 pattern
Memory	Unlimited (Depending on computer Hard disk capacity)	480,000 stitches equipped as standard
Pattern Rotation	-359 - 359 degrees (units of 1 degree or 90 degrees)	0 - 359 degrees (units of 1 degree or 90degrees)
Pattern Repeating	Specified number (1 to 100 times in each direction)	Specified number (1 to 99 times in each direction)
Pattern enlargement / reduction	50 - 200% (units of 1 degree)	
Embroidery start / stop position Changing	possible	Impossible