

SWF / E - W B (X) 6 30 - 68

Series	Y-Stroke
M/C Type	No. of Heads
Head Interval	No. of Colors
	Alternative

Division of Model									
Model	Head Interval [mm]	Color	Head	Y-Stroke [mm]	Emb. Space [mm]		Machine Size [mm]		
					Each Head	All Head	Length	Width	Height
SWF/E-WB(X)630-68	240[480]	6	30	680	240[480] x 680	7,200 x 680	8,880	1,970	1,742

Specifications		
Speed		850 rpm
Stitching Length		0.1 ~ 12.7 mm
Embroidering Range [X x Y]		General 240 mm[480 mm] x 680 mm
		AFC 240 mm[480 mm] x 550 mm
		Overlap : 60 mm
Motor	Main	Servo Motor x 1
	X-Y	Servo Motor x 2
Electricity		1-Phase 200V, 220V, 240V [50/60Hz]
		3-Phase 200V, 220V, 240V, 350V, 380V, 415V [50/60Hz]
Power Consumption		1.5 kW
Work Specification		Specification[thick and thin fabrics]
Maximum Roll Size		120 Inch x 2 Roll
Bobbin Winder		Standard
Operation Box		Standard : Color LCD Screen
Hook		Standard Hook
Memory Capacity		Standard : 4,000,000 stitches
Memory Media		USB Memory Stick
Safety Device		Standard : Emergency Stop, Error Code Message
Optional Device		Fabric, Floor, Roll Up

All information is based on data available at the time of publication and subject to change without previous notice.



AFC SERIES

Multi-heads quilting embroidery machines

New standards for
quilting embroidery business



Overseas network

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- VIETNAM

| SWF HOCHIMINH BRANCH OFFICE |

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| SWF HANOI BRANCH OFFICE |

tel: 84-4-8587-2751/84-4-3783-4532 fax: 84-4-3783-4533
- INDONESIA

| SWF JAKARTA BRANCH OFFICE |

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New standards for Quilting embroidery business

- 01 | New control and X-Y driving mechanism
- 02 | Powerful material presser device and clamp
- 03 | Improved quality and varied materials
- 04 | Possible to embroider various range from thin to thick materials
- 05 | Upgraded clamp (X, Y clamp)



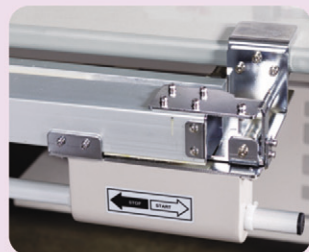
Operation

- Expanded Memory Size
- Enlarging and Reducing Design
- Automatic Selection of Needle Bar
- General / Special Repetition Work
- Automatic / Manual Offset
- Return to Start Point
- Float Stitch Function
- Frame Backward
- Automatic Return to Stop Point in Unexpected Blackout
- Editing Function
- Individual Head Operation
- Mirror Image Conversion and Design Direction



▲ model: E-WB(X)630-68

Technology



CLAMP

- 1) Strong clamping enables accurate embroidery on thick as well as thin materials.



HOLDING SYSTEM

- 1) Powerful air cylinders are able to hold perfectly regardless of fabric's size.



SUB CONTROL DEVICE

- 1) Sub control device with ratchet type detects not only upper thread breakage but also under thread volume on the bobbin.



START/STOP SWITCH

- 1) By start/ stop switch installed on the back of machine, material is provided smoothly.



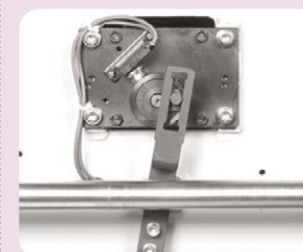
STRETCHING STRUCTURE

- 1) By stretching structure, material can be stretched, and accurate embroidery come true.



ROLL DEVICE

- 1) To embroider continually, roll for wring and providing material are installed.



UPPER THREAD CATCHER

- 1) An integrated and single motor-based upper thread holder ensures smooth and accurate operation and stable storage of the thread. It also minimized the noise during operation.



X-Y DRIVER

- 1) SWF offers an exclusive "track roller" system of X and Y drive for accurate power delivery and semi-permanent precision of embroidery.

Optional Device

