

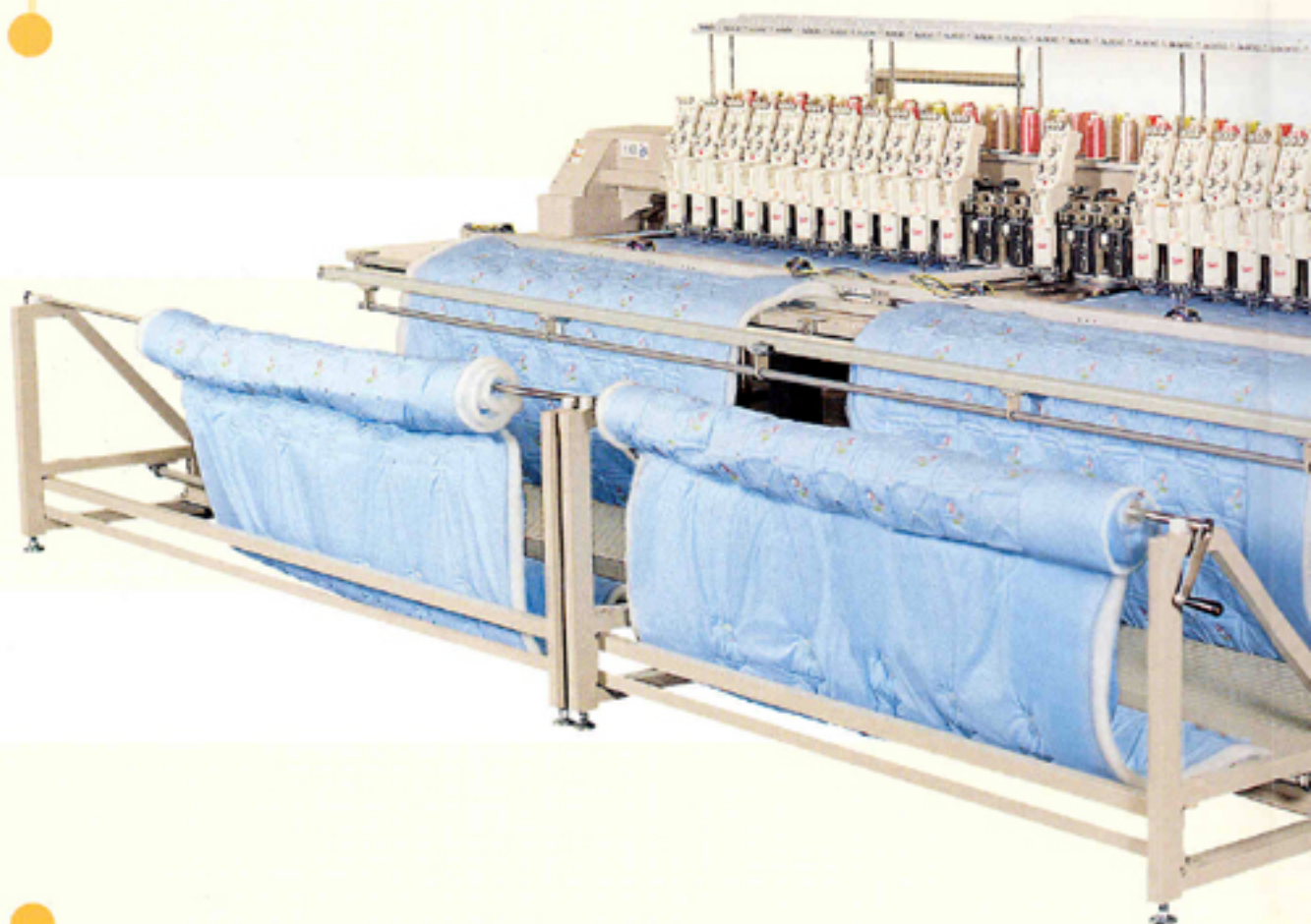
SWF/C-WS(X) -68AFC SERIES

- **Multi-head Automatic Embroidery Quilting Machine**

SunStar is opening the gateway to the bright future of embroidery machines

Providing Multi-head Automatic Embroidery
with integrated **SMF** Technical Power

SWF/C-WS(X)327-68AFC



Operating Method

■ COLOR LCD MONITOR OF HIGH RESOLUTION (800*600)

The color LCD on operating panel, which can be shown from every angle enables us to see all working process and information.

■ OPERATION OF DIALOGIC WAY (Option)

Even novice can easily operate the machine if he presses down the key that he wants to use, according to dialogic way.

■ BUILT-IN FLOPPY DISK DRIVE

We can input SWF formatted design through the built-in floppy disk drive. (It is possible to input Tajima, Happy, Berudan, ZSK code). The maximum capacity of memory per a floppy disk is 480,000 stitches.

■ CONTINUANCES OF WORKING

It allows us to repeat working 99 times per a design, also 63 times multi designs by either change of mirror or change of angle.



■ AUTOMATIC OFFSET OF EMBROIDERY FRAME

The embroidery frame can automatically return to the starting offset point to make an exchange of embroidery frame easy. If the automatic offset is set in the mode of editing for data, we can work easily for applique since the embroidery frame can move automatically to the selection point.

■ ABUNDANT MEMORY

It has 100 built-in memory rooms and a room for 1,000,000 stitches. (It is possible to extend to 2,000,000 stitches as option.)

■ COLLECTION OF ALL INFORMATION AT A GLANCE

We can see all information about speed of embroidering, needle position, information of design and remained capacity of memory.

■ Floating

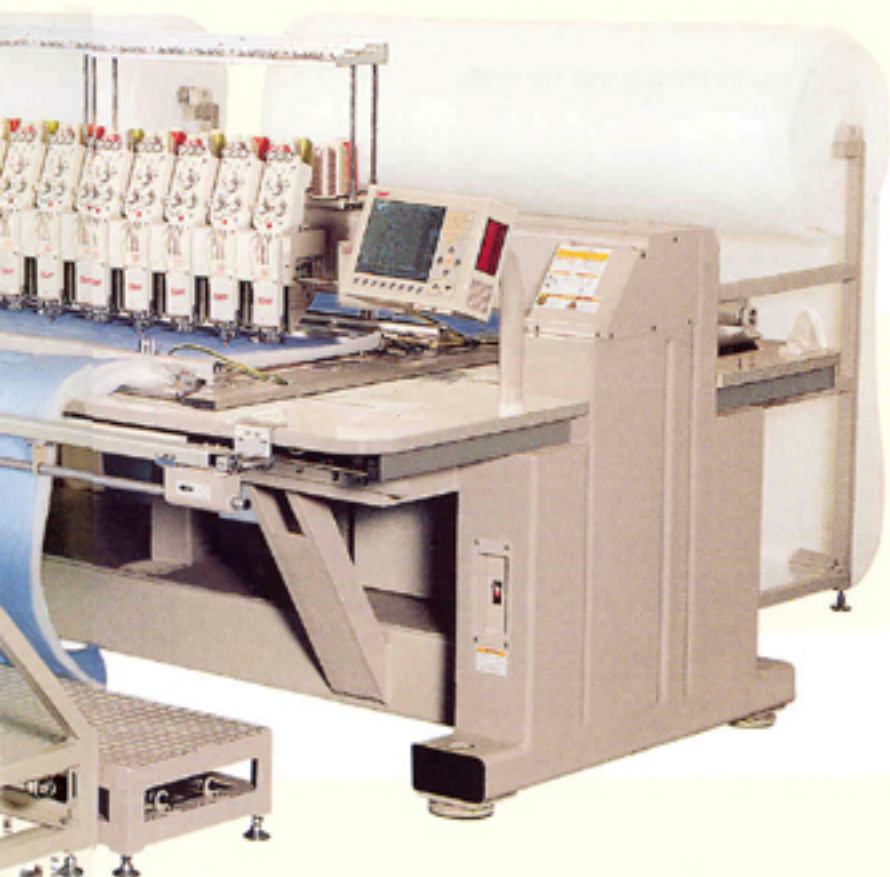
This machine can float with the unit of 1, 100, 1000, 10000 stitches and color code.

■ ADJUSTING METHOD FOR INTERRUPTION OF ELECTRIC POWER

Even when interruption of electric power happens, the machine can remember the spot of interruption so that you can remove inferiority of completed goods.

■ CONVENIENT PREPARATION FOR WORKING

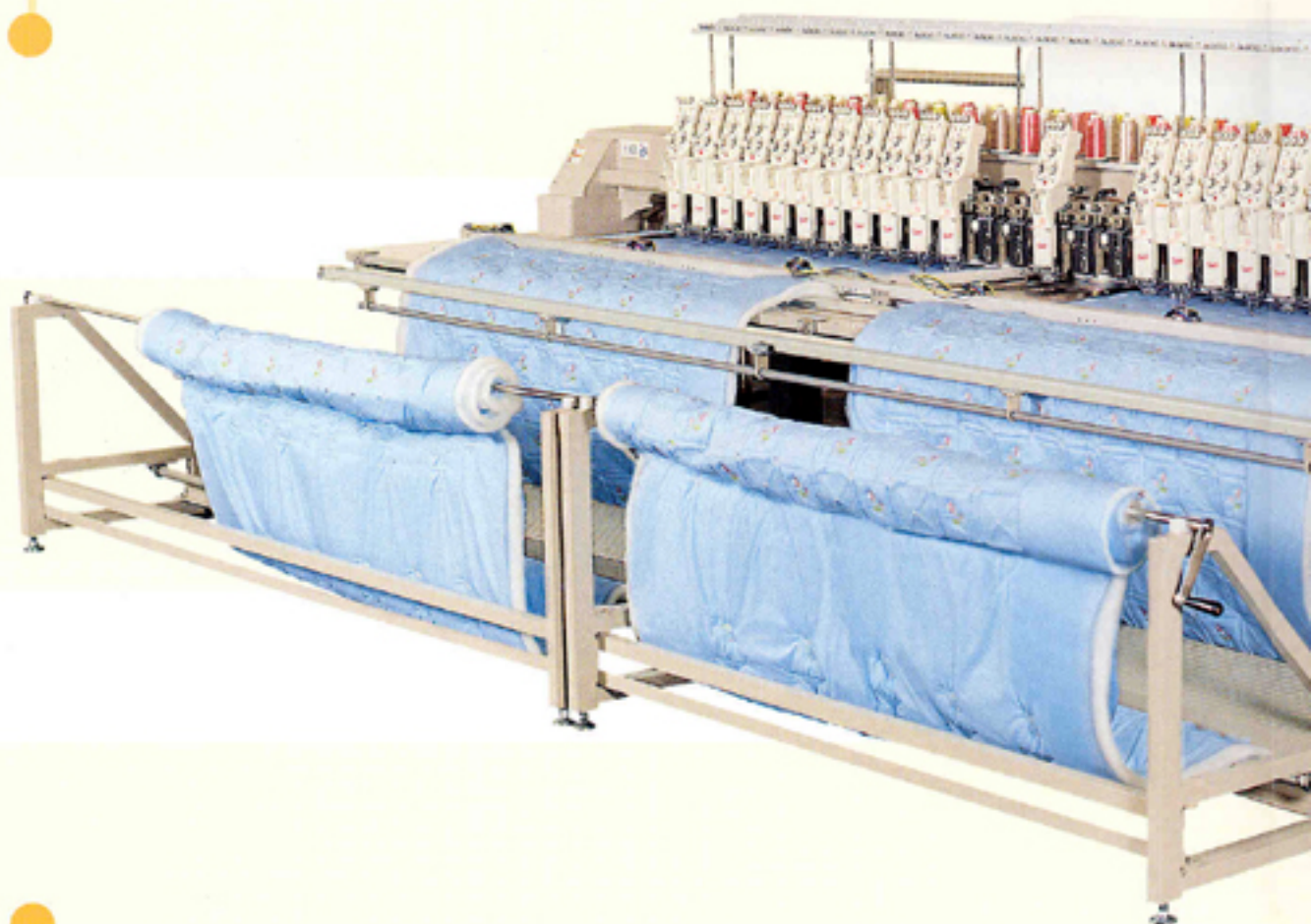
You can make convenient preparations for working since gauge and outline of design can be made automatically before starting working and you can easily find out the error happened on embroidery frame.



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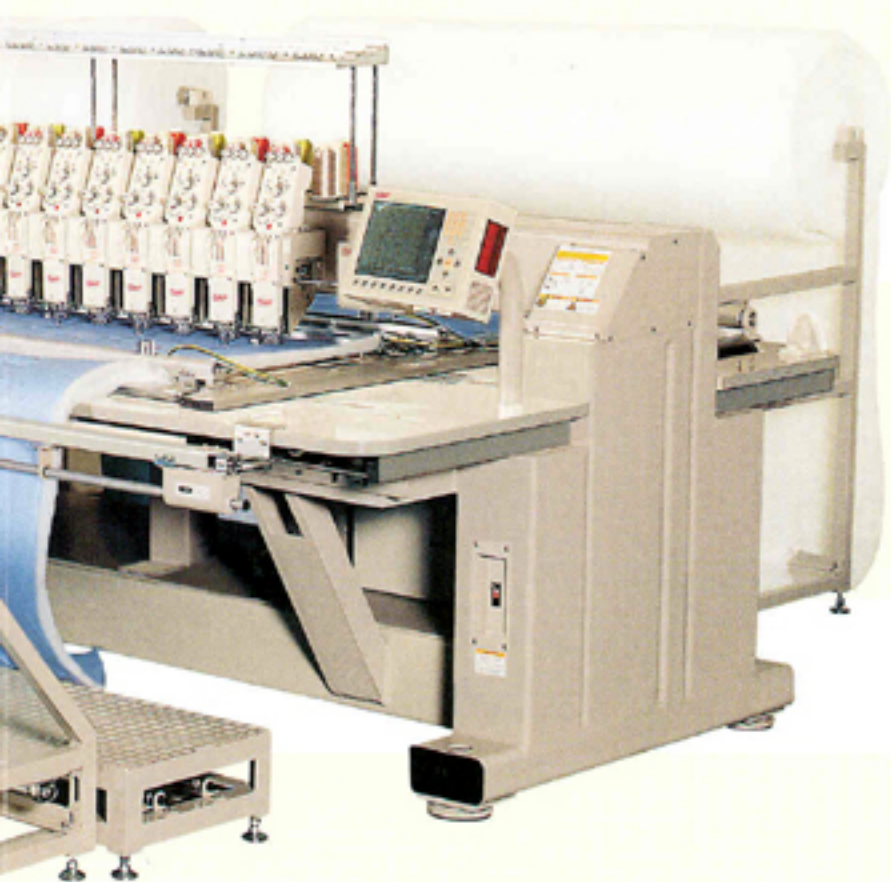
Providing Multi-head Automatic Embroidery
with integrated **SWF** Technical Power

SWF/C-WS(X)327-68AFC



machines.

Embroidery Quilting Machine Power



Realizing semi-automatic
which all head hook is
lubricated only by on
operation, and removing
of hook clogging.

Realizing the high-q

MULTI-HEAD AUTOMATIC EMBROIDERY QUILTING M/C



Recovering the thickness limitation of quilting materials by more powerfully designing the driving frame including the durability of cloth pressing bar.

- Considering users' convenience to the maximum such as AFC system to facilitate edge sewing, attachment and detachment of air system according to the size of original fabric, and start/stop position configuration on the backside of M/C



Automatic oiling system
is automatically
one time lever
convenience



Realizing the embroidery range of X-270.8mm and Y-550mm makes it possible to configure wide embroidery designs.



A thread sensor of latch type simultaneously detects cutting and consumption of lower thread including upper thread cutting.

High-quality embroidery quilting by using powerful X-Y driving mechanism and new control technologies.

1. M/C Name : Multi-head Automatic Embroidery Quilting Machine

2. Model : **S W F / C - W S (X) 3 2 7 - 6 8 A F C S e r i e s**



Specifications

Model	WS(X)327-68AFC	WS(X)328-68AFC
No. of Heads	27	28
Machine Size (L x W x H)	5,180(L) x 1,800(W) x 1,600(H)mm	5,315(L) x 1,800(W) x 1,600(H)mm
Head Wide	135.4mm	
Number of Needles	3	
Embroidery Speed	300~850s.p.m	
Stitch Width	0.1~12.7mm	
Hook	Hook for Standard Oiling	
Needles	DB x K5 #14, 11, 9	
Embroidry Area (X x Y)mm	Upon attachment of AFC	135.4mm(270.8mm) x 550mm
	Upon general embroidery	135.4mm(270.8mm) x 680mm
		* OverLap : 40mm
Number of Memory Saving Stitch	Max. 1,000,000 Stitch	Max. 2,000,000 Stitches(Optional)
Memory Capacity	2DD/2HD 3.5" Floppy Disk	
Main Motor	AC Servo Motor x 1	
	X-Y Driving Motor	Stepping Motor x 2
Electricity	1-Phase : 200V, 220V, 240V	
	3-Phases : 200V, 220V, 240V, 380V, 415V	
	50Hz/60Hz	
Workable Fabric Size	44" -3 roll/64" -2 roll/ 80" -1 roll/130" -1 roll	44" -3 roll/64" -2 roll/74" - 2 roll/80" -1 roll/130" -1 roll
Bobbin Winder	★	
Stepping Floor	★	
Fabric Stand	Basic Type (6m/3m detachable type)	Option
	Wide Width Type (for edge sewing)	Option
Stand for Completed Embroidery	Option	

Usage

For embroidery quilting for various bedroom and rooms such as quilt, pillow, cushion, bed seat, and bed cover

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AGENT: