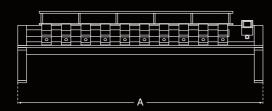
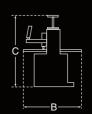
Model	Needles	Multicolor	Head interval	Embroidery space [mm]	Table cut		I	I
		heads		D × W		A	В	С
TMCR-V0620F	6	20	200D (W)	550 × 200 (400)	_	5,365	1,600	1,635
TMCR-V0918F	9	18	400S	800 × 400	C-4	8,565	2,070	1,635
TMCR-V0918F	9	18	400D (W)	1200 × 400 (800)	C-4	9,055	2,870	1,735
TMCR-V0920F	9	20	330S	680 × 330	C-1	7,915	1,810	1,635
TMCR-V0930F	9	30	240DE (WE)	1500 × 240 (480)	C-4	8,905	3,470	1,635
TMCR-V1212F	12	12	345S	680 × 345	C-1	5,455	1,810	1,635
TMCR-V1215F	12	15	400S	680 × 400	C-1	7,365	1,810	1,635





Automatic lubrication system. Automatic frame changer, SBC, UBCII, ESQ-C (New Sequin Device twin type), Position marker

Multi Cording Device, Beam Sensor, LED Light, Underthread winder

Max. 1,100 rpm

3-phase $200 \sim 240 / 380 / 415V 50 / 60Hz$ Single-phase $200 \sim 240V$

Dealer option









Multi cording Device

Due to the Digitally Controlled Presser Foot, up to six different colors/types of cord can be utilized. This combined with regular embroidery provides endless possibilities for expression.

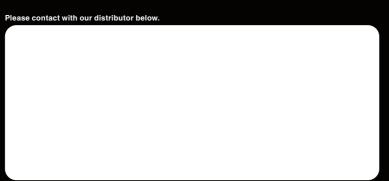
Tajima Industries Ltd.

19-22, Shirakabe 3-chome, Higashi-ku Nagoya 461-0011 JAPAN TEL. +81-52-932-3444, 3445 FAX. +81-52-932-2457, 3449





Tokai Industrial Sewing Machine Co., Ltd.

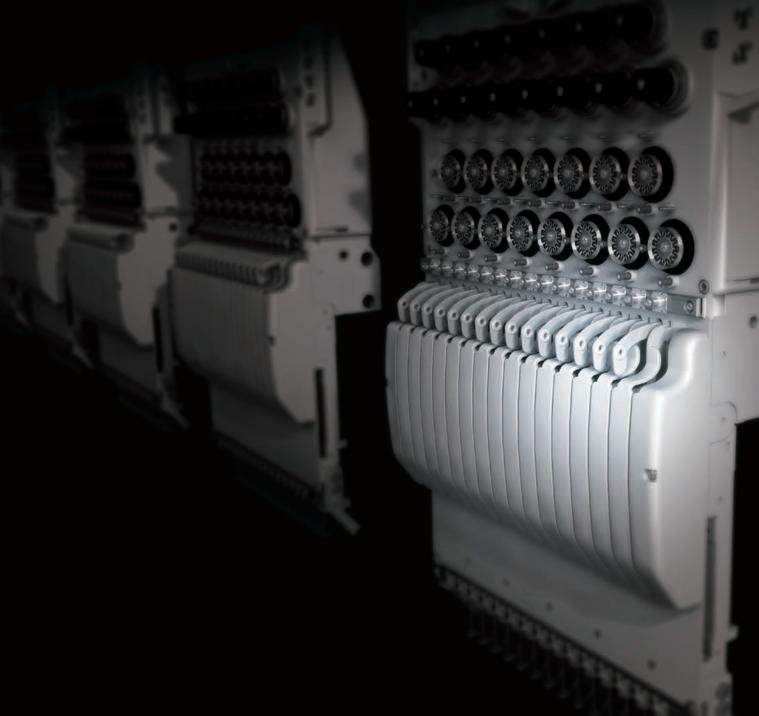




TMCR-VF

SERIES

Electronic Multi-head Automatic Embroidery Machine



^{*}The practical embroidery space and the rotational speed vary depending on embroidery product, machine model, and operating conditions.

^{*}No registered trademark or design of the products contained in this catalog may be used without prior permission.

TMCR-VF SERIES

Electronic Multi-head Automatic Embroidery Machine

The ultimate flagship model with unsurpassed flexibility powered by sophisticated features.



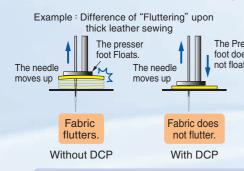
Features

Incorporation of the Digitally Controlled Presser Foot for secure fabric stability.



The DCP can reduce fabric fluttering that occurs during embroidery.

It is especially effective when working thick fabric, very thin fabric, and folds of material.







What is "fluttering"?

"Fluttering" occurs when the material is lifted up during embroidery which causes skipped stitches, miss-trimming, and reduced quality stitching.

The DCP can be adjusted randomly according to the material thickness on the operation panel. It simplifies the mechanical process that was previously required and time consuming.

**DCP stands for Digitally Controlled Presser foot.

Features

Incorporation of the FS Mode.

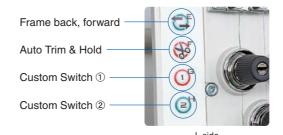
To accommodate loosely twisted or thick thread that has been difficult to use for embroidery, we have designed the FS Mode function to provide stitch stability and improved embroidery quality. When using the FS Mode the RPM is restricted. A decrease in production can be kept to a minimum by setting the FS mode to individual needles instead of all needles on the TMCR.

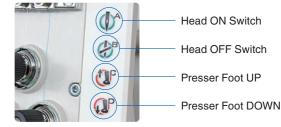




Direct command switches

Various operation switches and multi-color LEDs are located on the each tension base. Since all of the main functions of the operation panel can be manipulated in front of each head, the working efficiency of operators has been improved. Commonly used functions may be assigned to the custom switches. (Scheduled for 2016)





New Sequin Device "ESQ-C"

After simplifying the complicated application of sequins on a large scale, quality improvement and the minimizing of adjustment time has been realized. It has become much easier to change the type and size of sequin at will. The linked bead attachment can also be added as an option.

- · Supported Sequin size: 3mm dia to 9mm dia. front hole eccentric sequins
- Sold separately: 2mm size attachment, Beads device attachment





Sequin

Beads