

Multi-head Automatic Embroidery Machine

# TMCP-VF Series



The new world standard.

High productivity • High stability • High usability • High durability

Exquisite embroidery

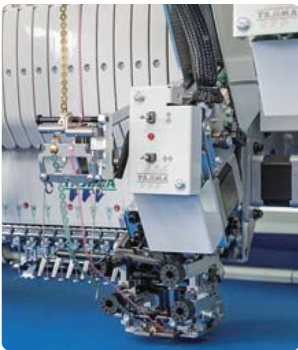
## Direct command switch

Various operation switches and multi-color LEDs are located on each tension base. Since all of the main functions of the operation panel can be manipulated at each head, operator work efficiency has been improved. Commonly used functions may be assigned to the custom switches. (Scheduled for 2018)



## Multi color 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 randomly change the type and size of sequin.



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

## FS mode to expand material variations



FS Mode dramatically improves the quality of embroidery done with thick or soft-twisted thread that was unsuitable for embroidery machines in the past.



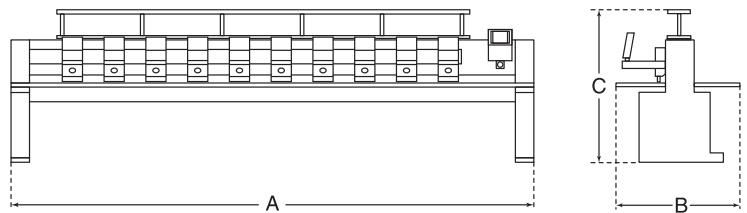
- Options for more beautiful embroidery of soft-twisted thread.
  - The rotation speed is limited when using the FS mode.
- Needle: DB×K5Z1FS  
Thread guide: φ22  
Needle Plate: 2.5φ 34φ×dent 0.5

Model	Needles	Multicolor heads	Head interval	Embroidery space [mm] D × W	Embroidery space [mm]		
					A	B	C
TMCP-V0620F (550×200)D	6	20	200D(W)	550 × 200 (400)	5,365	1,610	1,635
TMCP-V0912F (680×345)S	9	12	345S	680 × 345	5,455	1,820	1,635
TMCP-V0918F (800×400)S	9	18	400S	800 × 400	8,565	2,080	1,635
TMCP-V0920F (680×330)S	9	20	330S	680 × 330	7,915	1,820	1,635
TMCP-V1204F (680×400)S	12	4	400S	680 × 400	2,865	1,820	1,535
TMCP-V1212F (680×345)S	12	12	345S	680 × 345	5,455	1,820	1,635
TMCP-V1215F (680×400)S	12	15	400S	680 × 400	7,355	1,820	1,635

• Contact us for other specifications and more details.

• Specifications

- Mainshaft motor : AC servo motor
- X and Y axis motor : AC servo motor
- Maximum speed : 1,100 rpm
- Power consumption : 1.2KW
- Factory options : Automatic lubrication system, SBC, UBC II, ESQ-C, Sequin IV
- Options : Beam sensor, Boring device II, Position Marker



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