# TMCS-VF SERIES

Electronic Multi-head Automatic Embroidery Machine



Tajima quality and productivity brought to all forms of embroidery.



Fashioning your Future Tajima always leads, never follows

# **Direct Command Switches**

Various operation switches and multi-color LEDs are located on each tension base. Since many 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.



**Upgraded Touch-operation Panel** 

R-side

Monitor

Memory

12.1 inch TFT LCD touch panel

Max.650 designs.

Standard memory capacity:

40,000,000 stitches to register

L-side

## Servo Motor



#### Powered by AC Servo Motor

An AC servo motor is adopted for the main shaft and the frame drive as with Tajima's flagship models. Incorporating optimized drivers, motors, and encoders into a closed circuit controlled by Tajima technology. Extremely high positioning precision has been

achieved while maintaining an ultra high speed of 1000 RPM. Tajima's motor drive algorithm boosts the quality of embroidery to new levels of excellence.

# Option



#### Sequin Device IV

A device for embroidering various sequins: small-diameter sequins,large-diameter sequins, irregular-shaped sequins and eccentric sequins.

#### **Specifications**



Boring Device II

A special knife bores a hole in a fabric and then a needle and thread sew open the hole. The size of the hole is adjustable and the shape can be created through the process of digitizing to meet your desires.





SBC(Smart Bobbin Changer)

Replacement bobbins are held and set into their respective rotary hooks. Changing completed in only 6 seconds!! Replacement bobbins can be set beforehand while the embroidery machine is in operation, the downtime of the machine due to bobbin replacement is drastically reduced.

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Models	Needles	Multicolor heads	Head interval
TMCS-V0912F(680×360)S	9	12	360S
TMCS-V0915F(680×400)S	9	15	400S
TMCS-V0920F(550×330)S	9	20	330S
TMCS-V0920F(680×330)S	9	20	330S

[Example of model code]  $\frac{TMCS}{a} - \frac{9}{b} \frac{2}{c}$  Contents of model code

# a = model name b = number of needles c = model of heads

# Motor Servo Motor × 3 Power supply 3-phase 200-240/380/415V 50/60Hz Single-phase 200-240V 50/60Hz

Maximum RPM 1,000rpm

Power consumption 1.0kw

Option High-Speed Cording Device, Sequin Device IV, Boring Device II Smart Bobbin Changer, Beam Sensor, Position Marker, Laser Line Marker

Please contact our distributor listed below

### Seller

## 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





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