

Electronic Single-Head Automatic Embroidery Machine

TMBR2-SC SERIES



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The large-scale
12.1-inch control
panel is equipped
quick touch icons for
your most used
functions, making
operation easier!



Greatly increased memory capacity!

Maximum design storage 200 designs \rightarrow 650 designs Maximum stitch count 2 million \rightarrow 40 million

A Slim Cubical Frame Design

The frame drive unit is located above. The suspended type allows more space for products and enables embroidery on large or bulky finished products.



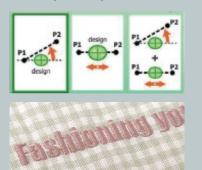
Enhanced cap frame structure

A strong support shaft is installed in the center of the cap frame to eliminate vibration of the drive unit, achieving stable sewing and improved sewing speed.



Design Position Adjustment Function

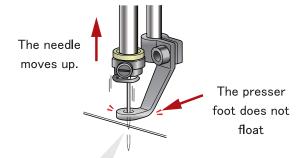
By setting any two points, even if fabric patterns are slanted when framing, you can be correct that on the operation panel.





Equipped with an automatic presser foot, "DCP"

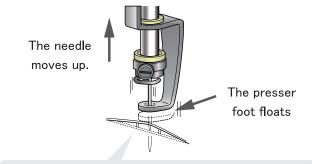
With DCP Fabric does not flutter.



More stable sewing

*DCP is only equipped on the TMBR2-SC.

Without DCP Fabric flutters.



stitch skipping, trimming errors, uneven embroidery

A digitally controlled presser foot that responds to changes of fabric thickness stitch by stitch. Accurate and beautiful embroidery from thin to 3D embroidery with no settings required. The Machine reduces a fluttering of the fabric at the start sewing and during thread trimming, minimizing problems such as skip stitch and thread trimming failure.

The system was revised and the amount of thread tail remaining on the back of the fabric after thread trimming has been reduced by approximately 40%. The picker free mechanism simplifies bobbin replacement. In addition, the rotary hook cover has been improved to eliminate the clearance for the picker, minimizing the risk of snagging.



During bobbin replacement (Rotary hook cover open)



During operation (Rotary hook cover closed)

■ OPTION(S)

Sequin Device IV

A device for sewing a variety of sequins from 2mm to 22mm diameter, various shapes and eccentrics.



Multi cording device 2 (TMBR2-SC only)

This device enables sewing of up to 6 colors of cord material on a standard embroidery machine.



Seed Bead Device

Seed beads can be automatically selected bewteen two colors with this device. Beads are enclosed in a special ribbon for easy replacement.



■ FRAME(S)



▲Tubular Frame (360mm x 500mm)



▲Cap Frame 2 (75mm x 360mm)



▲Border Frame (360mm x 500mm)



▲Sock Frame (50mm x 30mm)



▲ Air type Clamp Frame 2 (80mm x 120mm 110mm x 140mm 140mm x 200mm)



▲ Air type Pocket Frame 2 (90mm x 30-258mm)



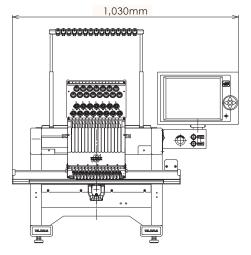
▲Pocket Frame (45mm x 80mm 80mm x 55mm)

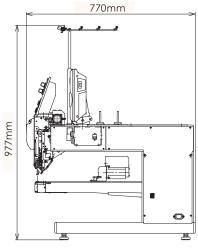


▲ X-Extension Frame (360mm x 1200mm)



▲M Frame 3 (set of 6 sizes)





■ SPECIFICATIONS

	TMBR2-SC
Needles	6,12,15,18
FACTORY OPTION(S)	Beam sensor, Position marker, LED lights, Signal tower, Laser cross marker, Sequin IV, Seed bead device, Air type clamp Frame 2/Air type pocket Frame 2, Multi cording device 2 (TMBR2-SC only).
Options	Tubular Frame, Border Frame, Cap Frame 2, X-Extension Frame, Pocket Frame, Sock Frame, M-Frame, TFA Frame, Lame embroidery attachment, Snarl prevention attachment, Leg stand, Leg tray,
Speed	Max. 1,200rpm
Electricity	Single phase 100V,200V,50Hz/60Hz
Power consumption	180VA/160W
Weight	95kg

