



TEJTII-C1501/1201/901
SINGLE-HEAD TYPE

www.tajima.com



Multi-head Automatic Embroidery Machine

The Ultimate Value for the Beginning Embroidery Professional

NEO is the only table-top compact machine ever made by Tajima. It takes the industry's broadest range of quality and productivity features, combined with the fine craftsmanship found on much larger Tajima equipment and is delivered in a machine 744mm wide, 863mm deep and 825mm tall. Specially made for mobility and smaller working spaces, NEO is the ideal way to enter into the embroidery industry while getting the best quality sewing on a wide spectrum of applications from the start.



Applicable with High-speed sequin device

A wide range of applicable sequin spangles in diameter 3-9mm.

Applicable with Auto clamp frame

Embroidery on wide range of materials from role fabric to finished goods is available without frame exchange.



Sew on ANYTHING !

Just like larger Tajima equipment, you'll be able to sew 15 colors on finished caps, sweats, golf shirts, jackets, baby caps, bags, aprons and more. Plus NEO incorporates Tajima's revolutionary narrow cylinder features so hard-to sew areas like pant legs, inside pockets, socks and more... with ease! And with its large embroidery space of 360x500mm, virtually any design is possible!



Sew ANYWHERE !

NEO is light enough to move to remote locations like community fairs, sporting events, retail kiosks and much more. NEO lets you create your own foot traffic... in multiple locations! And you'll be amazed at how people at these events gravitate to you to see how these fantastic, beautiful designs magically appear on their garments and other items.



Sew with EASE !

Once you own NEO, combined with the sewing speed of 1,200 rpm and easy-to-use control panel, specifically designed for new embroiderers, this authentic Tajima-made machine will be sure to help you on the road to success from the very first day!



Reliable service and technical support !

Tajima keeps up the most reliable technical support system for our customers who own Tajima brand embroidery machines, leading the industry with high quality and technology. Even if anything unexpected ever happens, our experienced distributor will take immediate and every possible care to support you.



Tajima... Built for your business.

Major features

One Head, 9/12/15 needles (colors)

Max. speed: 1,200 rpm

Arm and Cylinder bed type machine

Standard built-in memory : 640,000 stitches

Advanced noise reduction system

Large embroidery space : 360x500mm

Automatic upper / under thread trimmers

Sequin Device IV (Option)

In addition to regular type sequins of 2 - 9 mm dia. sequins, sequins of 10 - 22mm dia. are also available, using additional optional parts. Wide range of sequins are applicable from small to large sizes or in various shapes like noncircular or eccentric type, needed for sequin embroidery according to your applications.



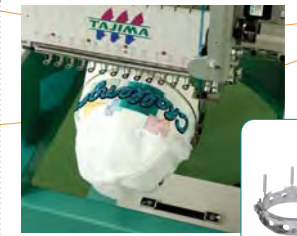
Sew on anything with different frame configurations.

Easy frame exchange
Quick exchange of frames for various kinds of products serves you in shops or stands.



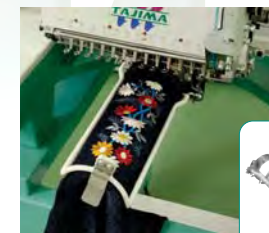
For tubular goods

Wide range of tubular frames are available to meet your requirements for embroidery on T-shirts, sweat shirts or other items.



For caps

Embroidery on the circumference of caps up to 360 mm in length. 2 types of adult and child-use are available for wide cap frame.



For cylindrical Items

A wide range of embroidery can be applied to cylinder-shaped products like socks, gloves, pant legs, pockets, golf head covers, etc.



Flat Items / Patches

Tajima's border frame gives you the flexibility for multiple patches, large embroidery and more.



Auto clamp frame

Embroidery on wide range of materials from role fabric to finished goods is available without frame exchange.



Networking system, using DG/ML by Pulse (Option)

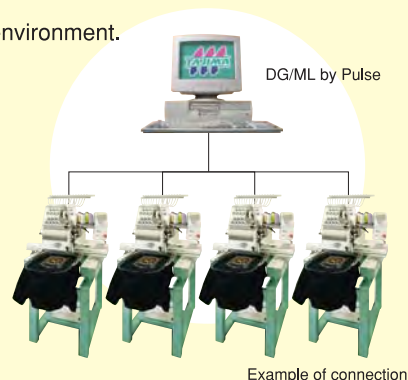
Superior control for increased productivity!
The embroidery machine network creates more efficient working environment.

Design transfer

You can select, import and memorize the designs, which are stored by DG/ML by Pulse in a personal computer, viewing the design list on LCD operation panel of an embroidery machine.

Production Control Report

Display a production report on the efficiency of your machines, such as total number of thread breakage etc., and then output the file. The file can be converted to statistical data, using commercially available software.



NetWork

Tajima's original high technology

● Thread tension adjustment in response to high-speed

Stitching is even more accurate thanks to the Middle thread guide with Thread take-up spring <PAT.>.

● Take-up lever guard <PAT.>

Stabilizes thread feed and prevents the threads from being tangled or cast off to provide safety for operators.

● Noise reduction system <PAT.>

Suppresses noise in all areas of the machine during operation.

Major features

● Rotary type thread breakage detection

Stable upper and lower thread breakage detection is available even at high speeds.

● Memory

Standard memory: 640,000 stitches

● Scale up/down, Rotate

You can scale your designs down to 80% or up to 120% in increments of 1%, and rotate in 45-degree increment.

● Automatic repeat

A design can be automatically repeated up to 99 times vertically and horizontally.

● Satin stitch expansion

Increases actual stitch length according to the stitch length in a design.

● Frame back / forward

Frame back / forward is available in units of 1/10/100 stitches, color change or designated stitch count.

● Origin return

The frame can be either manually or automatically returned to the design starting point (while the machine is stopped), even if the end point is different from the starting point.

● Trace function

Confirms whether or not a design will fit in a frame before embroidery.

● Automatic offset

The frame can be returned to the previous position, using the operation panel, even after a temporary move (for frame exchange or applique arrangement) during embroidery.

● Automatic upper/under thread trimming device : ATH

Automatically operates by commands in the design data.

● Power failure control measures

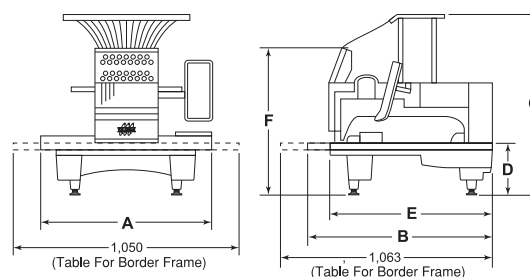
You can continue to operate the machine even after an unexpected power failure during embroidery without being annoyed by a production error due to design displacement.

TEJT II -C series

Model	Needles	Head	Emb. Space per head (D x W) mm						A	B	C	D	E	F
			Border frame	Wide cap frame	Semi wide Cap frame	Tubular frame	Cylindrical frame (Clamp/Clip)							
TEJT II -C	9/12/15	1	350×500	75×360	83×180	360×500	170×60	100/75×140	750	865	845	265	700	750

■ Specifications

Factory option	Sequin device IV , Auto clamp frame Position marker
Options	High speed cording device, Boring device (not applicable with cap frames), Emb. lamé attachment, Wide cap frame, Pocket frame, Cylindrical frame, Border frame (with an exclusive table), Stand
Stitch length	Ternary scale : 0.1~12.1mm, Binary scale : 0.1~12.7mm
Speed	Max. 1,200 rpm
Motor	AC servo motor x1, Pulse motor x 2
Electricity	Single-phase : 100~120V, 200~240V 50Hz/60Hz
Power consumption	225w
Weight	75kg



* We reserve the right to change the specification for improvements without previous notice.

* Rotational speed may vary, depending on the applicable conditions, machine models or frame types.

* Embroidery space for tubular or cap or border frame means inner space within a frame. However, it varies, depending on the embroidered goods or applicable conditions.

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