## **NULTI HEAD** PRODUCT GUIDE





## The AJS Advantage

#### AJS is a family run business

We are the exclusive distributors for leading brands including Tajima Embroidery Machines and Software, Coloreel and Seit. With hundreds of patents and thousands of installations globally, our brands are high in demand and are the preferred in most production environments.

#### **AJS Customers Are More Successful**

From home-based set ups, to high-volume decorators and major retailers, AJS customers are among the most successful in the industry. AJS helps more companies start in embroidery than any other company. Hundreds of companies big and small rely on us daily to give them support, advice and the equipment to be successful.

#### **Factory-Certified Staff Technicians**

Our factory-certified technicians are as good as our equipment. Their skills and knowledge are wide ranging and their job role is simple "to support you the customer."

#### **Experts**

When it comes to embroidery our staff are widely regarded as among the most knowledgeable and time served in the industry.

#### **Expert Product Training**

All new equipment purchases from AJS include product training. Onsite training is provided for all our equipment. We can offer convenient on line training and support for software and we also have a showroom for demonstrating and on going training purposes.

#### **Friendly Support**

Our technical support is second to none and our technical team is always on hand to help and support you.

#### **Leasing Advice**

AJS can advise on ways to finance your purchase. We work with major funders to find the deal that is right for you.

Our sole aim is to be the best supplier and support partner for you business.



Left: Hidetoshi Kojima - Tajima Group CEO and right Tony Dorsey - Managing Director AJS Embroidery Services Ltd.





Widely Acknowledged as the World's Best Engineered and Best Built Machines, Tajima's Equipment is Exported Into More than 100 Countries Around the Globe.









TAJIMA HAS BEEN A FAMILY RUN BUSINESS SINCE ITS ORIGIN IN 1944. TO THIS DAY, THREE GENERATIONS OF FAMILY MEMBERS ARE INCLUDED IN ALL ASPECTS OF THE BUSINESS.

The Tajima Product line includes over 250 different machine configurations designed to give you a distinct competitive advantage in the marketplace.

More than 100,000 Tajima embroidery machines are currently running and making money for our customers, shift after shift.

Tajima engineers have developed cutting edge embroidery technology and product innovations that are represented by over 350 international patents and growing.

Unique quality control processes deliver an accuracy rate of 0.001 mm a quality performance benchmark that is the envy of our industry.

### Multi-Head Embroidery Machines

AJS offers Tajima single-head, multi-head and specialty embroidery machines to fit your production and special product needs. Caps, jackets, bags, blankets and more can be embroidered with standard (360mm) and stretch (500mm) head interval machines. With a diverse collection of options and accessories such as sequin, cording, boring, speciality frames and clamps, your creativity is only limited by your imagination.



#### **TFMX-IIC**

TFMX-IIC 1502 TFMX-IIC 1504 TFMX-IIC 1506 TFMX-IIC 1508

#### TMAR-KC

TMAR-KC Type 2 1502 TMAR-KC Type 2 1504 TMAR-KC Type 2 1506 TMAR-KC Type 2 1508

#### TMEZ-KC

TMEZ-KC Type 2 1502 TMEZ-KC Type 2 1504 TMEZ-KC Type 2 1506 TMEZ-KC Type 2 1508

#### LARGE PRODUCTION

TMAR-VC 1512 TMCP-VF 1215 TMCR-VF 1215

#### **SPECIALITY**

TLMX TCMX PAX

## Standard v Stretch



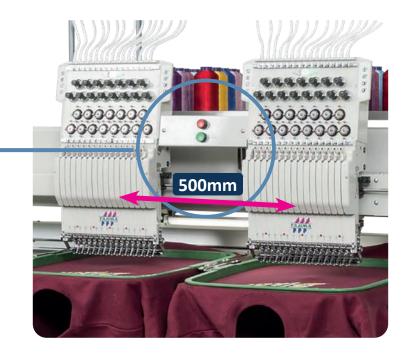
#### 360 MM Head Interval

Machines with a 360mm head interval are ideal for producing a mix of products such as caps, polo shirts, sweatshirts, jacket backs and many additional items.

Head interval refers to the space from one head to the exact same location on the adjacent head. We use the term "standard" for machines that have a 360mm (14 inch) head interval and we use the term "stretch" for machines that have a 500mm (19.6 inch) head interval. A larger interval makes it easier for larger, bulky products to fit comfortably between heads. The larger interval also provides a larger x-axis embroidery field.

#### **500 MM Head Interval**

The 500 mm head interval (Stretch) provides more space between heads which makes it easier to accommodate larger, bulky products such as hooded sweatshirts, jackets, blankets, etc. This is ideal for customers who do a larger percentage of these types of items and can accommodate the longer machine size.















The Tajima TFMX-IIC Type 2 series is Tajima's most popular compact multi-head embroidery machine, which has been developed for over 20 years. The latest version (Type 2) incorporates all the features that Tajima **Embroidery Machines have** become famous for, such as an easy-to-use control panel, world-renowned sewing precision, high productivity and ultimate reliability. With a super slim cylinder arm, you can now embroider with ease on more products and into a tighter area than ever before.

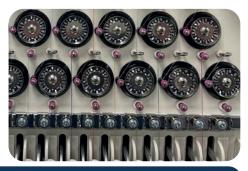




#### STANDARD FEATURES OF TFMX-IISC MULTI-HEAD MACHINES

- 2,000,000 Stitch Memory
- Auto Color Change
- Auto Thread Break Sensor
- Auto Thread Trim
- Barcode Ready
- Color LCD Panel
- High Speed Rotary Hook
- LAN Enabled

- Quick Changeover
- Spiral Tubes
- USB Enabled



#### THREAD BREAK DETECTION

A sensor constantly monitors the thread movement. If the upper or lower thread is broken, the system instantly stops stitching, allowing correction and back up if needed to preserve stitch quality. The sensitivity is adjustable on the operation panel.



#### TAKE-UP LEVER GUARD

Covers mounted over the take-up levers prevent thread from cross tangling during high speed production and improve safety in the work-place.



#### **VERSATILE CAP DRIVER**

The cap driver incorporates a lower shaft and a third locking pin to stabilize the cap during embroidery to enhance quality and allows cap production at high speeds.



#### THREAD LOCKING SYSTEM

The Thread Locking System secures the thread after a trim to help prevent the thread pulling out during needle startup.

## Key Features



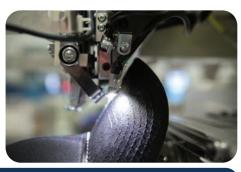
#### **TRIMMED NEEDLE PLATE**

A shorter distance between the needle hole and the edge of the trimmed needle plate offers an increased embroidery area on many items.



#### LED NEEDLE BASE LIGHT

The LED Needle Base Light illuminates the needle area and enables the operator a better view of the item being embroidered.



#### **STEEPER TILT HEAD**

The Steeper Tilt Head angles the bill of a cap and allows stitching closer to the edge of the bill, increasing the embroidery area.



#### **THREAD TAKE-UP SPRING**

The take-up spring picks up excess thread and stabilizes the balance of upper and lower threads at high speed while improving thread tension



#### **SLIM CYLINDER BED**

The Slim Cylinder makes it possible to embroider on smaller objects such as socks, gloves, and pockets. The Slim Cylinder is 12mm narrower than the original Tajima cylinder.







The TMAR-KC Type 2 series is the world's first machine to incorporate DCP (Digitally Controlled Presser foot. DCP takes controlling your embroidery parameters to a new level and controls the stitching like never before when using thick or thin Fabric or Thread combinations in your designs. £D Embroidery is much simpler with DCP. Other features are a full touch screen, Head control Buttons and pickerless trimmers.







#### STANDARD FEATURES OF TMAR-KC TYPE 2 MULTI-HEAD MACHINES

- 40,000,000 Stitch Memory
- Auto Color Change
- Auto Thread Break Sensor
- Auto Thread Trim
- Barcode Ready
- Touch Screen Panel
- High Speed Rotary Hook
- LAN Enabled

- Quick Changeover
- Pickerless trimmer
- Spiral Tubes
- USB Enabled



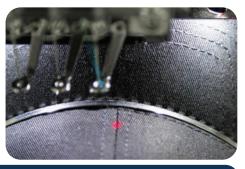
#### **DIRECT COMMAND SWITCHES**

Common functions of the operation panel can be manipulated from each head, thus improving operator working efficiency



#### **VERSATILE CAP DRIVER**

The cap driver incorporates a lower shaft and a third locking pin to stabilize the cap during embroidery to enhance quality, and run at higher speeds.



#### LASER POSITION MARKER

A red dot projected above the needle hole helps identify the actual embroidery area when tracing the design before stitching.



#### **TOUCH SCREEN PANEL**

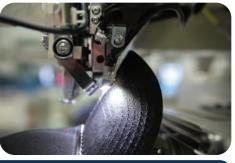
The easy to use, touch screen operation panel has picture icons to guide you and has high-capacity memory that can store up to 40,000,000 stitches or 650 designs.

## Key Features



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#### LED NEEDLE BASE LIGHT

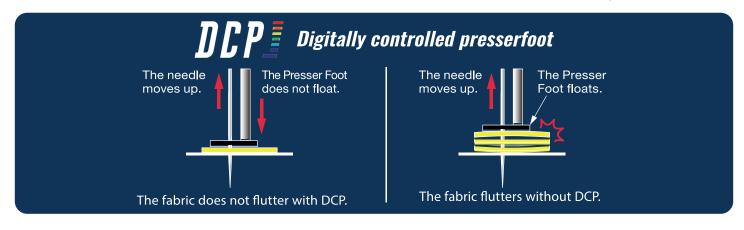
The LED Needle Base Light illuminates the needle area and enables the operator a better view of the item being embroidered.



#### **PICKERLESS TRIMMER**

Tajima has recently developed the new style 'pickerless' trimming system which along with the Slim cylinder arm, allows you to embroider smaller objects. Caps, socks, gloves and pockets are no longer a struggle.

With the development of the Tajima Slim Cylinder arm, the needle plate has also been redesigned to allow for an increased embroidery area on many items. Easy removal makes maintenance a simple task.









The Tajima TMEZ-KC Type-2 series multi-head embroidery machine is the ultimate machine from Tajima with features such as a slim cylinder arm, DCP (digitally controlled presser foot), direct command switches and the unique i-TM (Intelligent **Thread Management) which** makes this model stand out from all others. The TMEZ Series gives you everything you need, resulting in ease of use, high production efficiency, ultimate quality and overwhelming durability and performance.







#### STANDARD FEATURES OF TMEZ-KC TYPE 2 MULTI-HEAD MACHINES

- 40,000,000 Stitch Memory
- Auto Color Change
- Auto Thread Break Sensor
- Auto Thread Trim
- Barcode Ready
- Touch Screen Panel
- High Speed Rotary Hook
- LAN Enabled

- Quick Changeover
- Pickerless trimmer
- Spiral Tubes
- USB Enabled



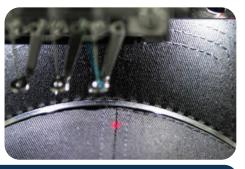
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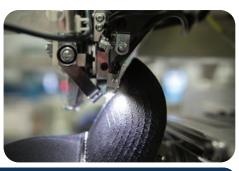
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i-TM

i-TM is mounted on the tension base in place of the previous tension knobs.



- No upper thread manual tension adjustment for the operator
- Automatic tension adjustment based on thread type
- Automatic tension adjustment for a change from run to satin stitches
- The presser foot automatically detects the fabric thickness
- Automatic evaluation of upcoming stitch types and adjusting according to stitch length, stitch direction, type of stitch, machine speed and thickness of the fabric

### Specifications TF-MX

#### **TFMX 2 Head Standard**

NEEDLES 15 MAX SPEED 1000 SPM HEAD INTERVAL 360mm CAP EMBROIDERY FIELD MACHINE DIMENSIONS MACHINE WEIGHT MIN. DOOR CLEARANCE

**TUBULAR EMB. FIELD** 439mm x 279mm/ 17.3" x 10.9" 75mm x 360mm / 3" x 14.2" 56" W x 50" D x 65" H 299 kgs 32" W

#### **TFMX 4 Head Standard**

| NEEDLES              |
|----------------------|
| MAX SPEED            |
| HEAD INTERVAL        |
| TUBULAR EMB. FIELD   |
| CAP EMBROIDERY FIELD |
| MACHINE DIMENSIONS   |
| MACHINE WEIGHT       |
| MIN. DOOR CLEARANCE  |

15 1000 SPM 360mm 439mm x 279mm/ 17.3" x 10.9" 75mm x 360mm / 3" x 14.2" 84.6" W x 50" D x 65" H 393 kgs 32" W

#### **TFMX 6 Head Standard**

NEEDLES 15 MAX SPEED 1000 SPM HEAD INTERVAL 360mm MACHINE WEIGHT 568 kgs MIN. DOOR CLEARANCE 32" W

**TUBULAR EMB. FIELD** 439mm x 279mm/ 17.3" x 10.9" CAP EMBROIDERY FIELD 75mm x 360mm / 3" x 14.2" MACHINE DIMENSIONS s 112.9" W x 50" D x 65" H

#### **TFMX 8 Head Standard**

| NEEDLES                   |
|---------------------------|
| MAX SPEED                 |
| HEAD INTERVAL             |
| <b>TUBULAR EMB. FIELD</b> |
| CAP EMBROIDERY FIELD      |
| MACHINE DIMENSIONS        |
| MACHINE WEIGHT            |
| MIN. DOOR CLEARANCE       |

15 1000 SPM 360mm 439mm x 279mm/ 17.3" x 10.9" 75mm x 360mm / 3" x 14.2" 143.3" W x 50" D x 65" H 686 kgs 32" W

#### **TFMX 2 Head Stretch**

| NEEDLES              | 15                            |
|----------------------|-------------------------------|
| MAX SPEED            | 1000 SPM                      |
| HEAD INTERVAL        | 500mm                         |
| TUBULAR EMB. FIELD   | 439mm X 419mm / 17.3" x 16.5" |
| CAP EMBROIDERY FIELD | 75mm x 360mm / 3" x 14.2"     |
| MACHINE DIMENSIONS   | 72.6" W x 50" D x 65" H       |
| MACHINE WEIGHT       | 360 kgs                       |
| MIN. DOOR CLEARANCE  | 32" W                         |

#### **TFMX 4 Head Stretch**

| NEEDLES              | 15       |
|----------------------|----------|
| MAX SPEED            | 1000 SPN |
| HEAD INTERVAL        | 500mm    |
| TUBULAR EMB. FIELD   | 439mm X  |
| CAP EMBROIDERY FIELD | 75mm x 3 |
| MACHINE DIMENSIONS   | 112" W x |
| MACHINE WEIGHT       | 866 lbs  |
| MIN. DOOR CLEARANCE  | 32" W    |

Λ 419mm / 17.3" x 16.5" 360mm / 3" x 14.2" x 50″ D x 65″ H

#### **TFMX 6 Head Stretch**

| NEEDLES                   |
|---------------------------|
| MAX SPEED                 |
| HEAD INTERVAL             |
| <b>TUBULAR EMB. FIELD</b> |
| CAP EMBROIDERY FIELD      |
| MACHINE DIMENSIONS        |
| MACHINE WEIGHT            |
| MIN. DOOR CLEARANCE       |

15 1000 SPM 500mm 439mm X 419mm / 17.3" x 16.5" 75mm x 360mm / 3" x 14.2" 153.3" W x 50" D x 65" H 672 kgs 32" W

#### **TFMX 8 Head Stretch**

| NEEDLES                   | 15      |
|---------------------------|---------|
| MAX SPEED                 | 1000 SF |
| HEAD INTERVAL             | 500mm   |
| <b>TUBULAR EMB. FIELD</b> | 439mm   |
| CAP EMBROIDERY FIELD      | 75mm :  |
| MACHINE DIMENSIONS        | 192.7"  |
| MACHINE WEIGHT            | 1037 kg |
| MIN. DOOR CLEARANCE       | 32" W   |
|                           |         |

PM n X 419mm / 17.3" x 16.5" x 360mm / 3" x 14.2" W x 50" D x 65" H gs

### TMAR & TMEZ

#### **TMAR & TMEZ 2 Head Stretch**

| NEEDLES              | 15                            |
|----------------------|-------------------------------|
| MAX SPEED            | 1100 SPM                      |
| HEAD INTERVAL        | 500mm                         |
| TUBULAR EMB. FIELD   | 439mm X 419mm / 17.3" x 16.5" |
| CAP EMBROIDERY FIELD | 75mm x 360mm / 3" x 14.2"     |
| MACHINE DIMENSIONS   | 88.9" W x 53" D x 65" H       |
| MACHINE WEIGHT       | 448 kgs                       |
| MIN. DOOR CLEARANCE  | 34" W                         |
|                      |                               |

#### **TMAR & TMEZ 4 Head Standard**

NEEDLES 15 MAX SPEED 1100 SPM HEAD INTERVAL 360mm MACHINE DIMENSIONS MACHINE WEIGHT MIN. DOOR CLEARANCE

**TUBULAR EMB. FIELD** 439mm x 279mm/ 17.3" x 10.9" CAP EMBROIDERY FIELD 75mm x 360mm / 3" x 14.2" 108.2" W x 53" D x 65" H 486 kgs 34" W

#### **TMAR & TMEZ 6 Head Standard**

NEEDLES 15 MAX SPEED 1100 SPM HEAD INTERVAL 360mm MACHINE DIMENSIONS 129.1" W x 53" D x 65" H MACHINE WEIGHT 656 kgs MIN. DOOR CLEARANCE 34" W

TUBULAR EMB. FIELD 439mm x 279mm/ 17.3" x 10.9" CAP EMBROIDERY FIELD 75mm x 360mm / 3" x 14.2"

#### **TMAR & TMEZ 8 Head Standard**

NEEDLES 15 MAX SPEED 1100 SPM HEAD INTERVAL 360mm MACHINE DIMENSIONS 157.4" W x 53" D x 65" H MACHINE WEIGHT 834 kgs MIN. DOOR CLEARANCE 34" W

**TUBULAR EMB. FIELD** 439mm x 279mm/ 17.3" x 10.9" CAP EMBROIDERY FIELD 75mm x 360mm / 3" x 14.2"

#### TMAR & TMEZ 4 Head Stretch

| NEEDLES              | 15                            |
|----------------------|-------------------------------|
| MAX SPEED            | 1100 SPM                      |
| HEAD INTERVAL        | 500mm                         |
| TUBULAR EMB. FIELD   | 439mm X 419mm / 17.3" x 16.5" |
| CAP EMBROIDERY FIELD | 75mm x 360mm / 3" x 14.2"     |
| MACHINE DIMENSIONS   | 128.3" W x 53" D x 65" H      |
| MACHINE WEIGHT       | 642 kgs                       |
| MIN. DOOR CLEARANCE  | 34" W                         |
|                      |                               |

#### **TMAR & TMEZ 6 Head Stretch**

| 15                            |
|-------------------------------|
| 1100 SPM                      |
| 500mm                         |
| 439mm X 419mm / 17.3" x 16.5" |
| 75mm x 360mm / 3" x 14.2"     |
| 167.7" W x 53" D x 65" H      |
| 813 kgs                       |
| 34" W                         |
|                               |

#### **TMAR & TMEZ 8 Head Stretch**

| NEEDLES              | 15                            |
|----------------------|-------------------------------|
| MAX SPEED            | 1100 SPM                      |
| HEAD INTERVAL        | 500mm                         |
| TUBULAR EMB. FIELD   | 439mm X 419mm / 17.3" x 16.5" |
| CAP EMBROIDERY FIELD | 75mm x 360mm / 3" x 14.2"     |
| MACHINE DIMENSIONS   | 207" W x 53" D x 65" H        |
| MACHINE WEIGHT       | 1126 kgs                      |
| MIN. DOOR CLEARANCE  | 34" W                         |
|                      |                               |



# Machines



#### **TUBULAR FRAMES**

In addition to the standard hoops included with each embroidery machine, AJS offers a selection of optional hoop sizes to fit your needs.



#### **MULTI CORDING DEVICE**

Six types of cords can be used to add texture and interest to your designs. The TMAR-KC presser foot height can be adjusted to sew flat cording or looping textures and fills.



#### **BORDER FRAME**

The border frame table allows for full field, flat embroidery, to sew designs on pre-assembled cut goods and items such as shower curtains, bedding, pillow covers and more. Clips hold the material securely in place.



#### **SEMI WIDE CAP FRAME**

Designed specifically for higher crown caps and hats, the semi wide cap frame is the perfect tool for a multitude of headwear. Fits the standard Tajima cap gauge and reinforced cap driver.



#### **HIGH SPEED CORDING**

Create exciting effects to offer to your customers by adding variations of looping or cording to designs with the high speed cording device.



#### **POCKET FRAME**

The pocket frames attach to the cap drive and can be used when adding embroidery to small pockets, socks, gloves and other smaller tubular items. The frame is available in two sizes 100 x 75mm and 65 x 100mm.

### Options

#### Contact AJS representative for option availability on specific machine models.



#### **SEQUIN DEVICE**

The Sequin Device offers a wide variety of sequin sizes and offers the capability of speeds up to 1,000 SPM. The Sequin Device is factory installed only, at Tajima

#### **BORING DEVICE II**

A special knife cuts holes in fabric and overlock stitching around the outside provides a finished edge. The size of the hole is adjustable, and the shape can be created through the process of digitizing to meet your design needs. Eyelet fabric is an example of fabric with designs created with boring.



#### LAMÉ ATTACHMENT

The lame' attachment smooths the tension so that filament yarn can be stitched steadily and without being twisted. The addition of Lame' can add special decorative stitching to your designs.





## LARGE PRODUCTION







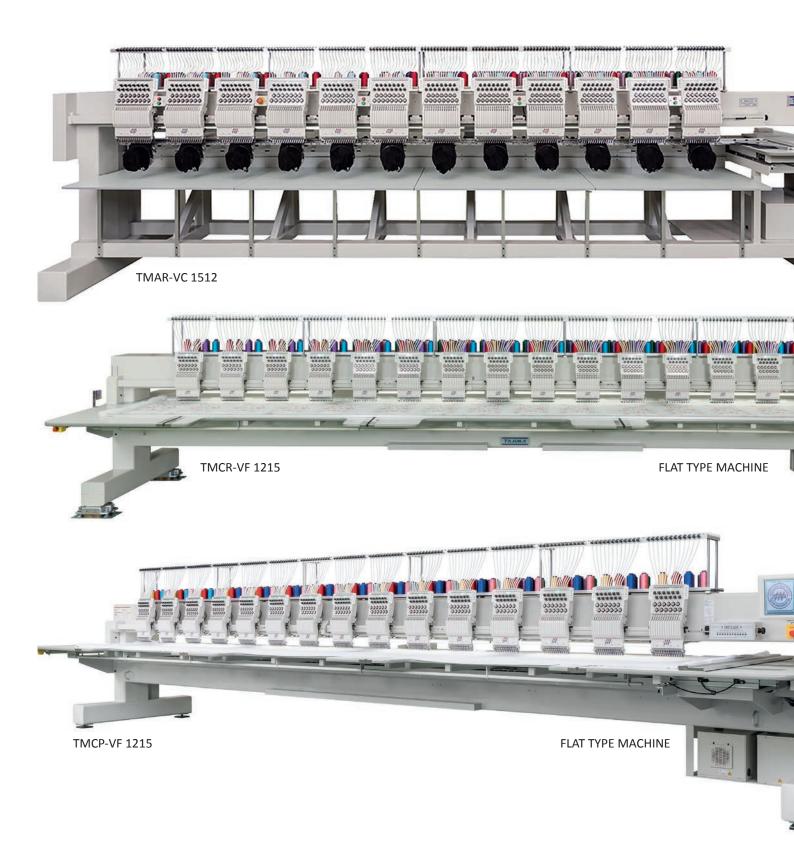


High volume jobs demand a high volume embroidery machine. Tajima has over 250 different models to handle virtually any embroidery application. Only Tajima offers the variety of models, options and attachments to run your production shop with equipment tailored to your exact needs.





# LARGE PRODUCTION



#### **TMAR-V SERIES**

Tajima's TMAR-VC Series 12 head machines have been designed for cap and tubular specifications. The digitally controlled presser foot reduces fabric flutter that occurs during embroidery and is especially effective when working with thick fabrics, thin fabrics, delicate fabrics, leather and heavy folds of material. Direct command switches put common controls within easy reach for the operator and saves valuable production time.



#### **TMCR SERIES**

The TMCR series is Tajima's large production, flat type model. Offered in machine configurations up to 30 heads. The digitally controlled presser foot and fine stitch mode create the highest quality stitches while the direct command switches saves valuable time. Options such as sequins and multi-cording help bring designs to life.



#### TMCP SERIES

The TMCP series is available in configurations up to 20 heads. The TMCP series is a production workhorse designed to operate in a high production factory environment. This flat type machine has options available such as a beam sensor, boring device, seed bead and sequins. The integrated smart bobbin changer replaces the bobbins on all heads in only 5 seconds.

## SPECIALITY MACHINES





Tajima's speciality machines break the boundaries of traditional embroidery machines. From machines that sew heater wire, embroider and perforate leather seats, to chenille machines that create classic chenille and chainstitch designs; Tajima has the equipment to improve your bottom line.





### TCMX, TLMX, Heater Wire, PAX and HAR Series



The Tajima TCMX multi-head and mixed type chenille machines offer specialised embroidery technology and stable stitching with chenille speeds up to 750 SPM and embroidery speeds of up to 1000 SPM.



#### Heater Wire Machine.

An innovative machine designed to apply heated wire technology to many materials and increase production with the many options available. The wire is stitched with a zigzag pattern resulting in a more durable and reliable application. Application examples include apparel, pipe wrap, electric blankets, heated car seats, steering wheels and much more.



TLMX TRIPLE MIXED TYPE MACHINE: 2 LOCK STITCH CHENILLE + 1 MULTI COLOR HEAD

Tajima's TLMX series offers combinations of lock-stitch chenille and embroidery heads. Two lock-stitch embroidery heads and one multi-color head are integrated into the triple mixed type machine. Special optional guides for lock-stitch chenille can create details such as cording, blind, standing, and frill embroidery. Several options can be combined on the embroidery heads to offer more design



The Tajima PAX machine, an innovative specialty embroidery machine designed for leather decoration, combines the three primary functions of cutting, drilling and embellishing all in a single process, simplifying and streamlining production while providing enhanced quality control and machining precision.



PAX Stitching and perforation



HAR Stitching only

### Embroidery and Automation Software





Tajima Software is the world's most innovative provider of apparel decoration software company. Their powerful solutions enable any business to be creative and efficient with their embroidery production. **Cutting edge features easily** create designs of the highest quality and provide the best user experience in the industry. Tajima DG is updated regularly with new features and to ensure maximum compatibility with different users operating systems. Pulse Cloud technology, allows you to edit, save and share your designs from any mobile device. Tajima DG is loaded with unique features and is continually enhanced to ensure that it remains on the cutting edge of lettering, editing and digitizing capabilities.

is designed to allow for maximum compatibility with two of the industry's most popular graphics programs; CorelDraw<sup>®</sup> & Adobe Illustrator<sup>®</sup>. Tajima DG is offered in several different levels to cater to your business' **needs**, so it is easy to start with the features you need now and upgrade as your business expands. Seamless integration with Tajima embroidery machines means that you will never spend time waiting for your designs at the machine. Add a barcode reader and load designs directly from a printed worksheet for maximum efficiency! You can trust Tajima DG to deliver the highest production efficiency and embroidery design quality.

This suite of powerful programs



Autograph is a lettering software that includes a great selection of fonts and thread charts to allow for flexibility in design creation, helpful templates to accelerate the design process and powerful editing functionality to perfect your designs.

### Embroidery i<sup>2</sup>





Embroidery i2 is a plug-in for Adobe Illustrator and Corel Draw. This software plug in allows you to design logos and artwork, then adjust the embroidery settings by selecting the stitch type, density and pull compensation. No hassle in learning a new program, just beautiful embroidery straight out of your familiar graphics program of choice.

\*i2 does not support network connections.



**THE MOST POWERFUL EMBROIDERY DESIGN PACKAGE AVAILABLE** Advanced vector functions, productivity enhancing features, and specialty stirch effects

#### Artist Plus

**CREATE EXPRESSIVE EMBROIDERY WITH PRECISION AND SPEED** Intricately detailed design effects and special artistic options.

#### Illustrator Extreme

ADVANCED FEATURES AND STITCH EFFECTS FOR CREATING PREMIUM EMBROIDERY Enhanced Drawing tools and Vector import.



#### Creator

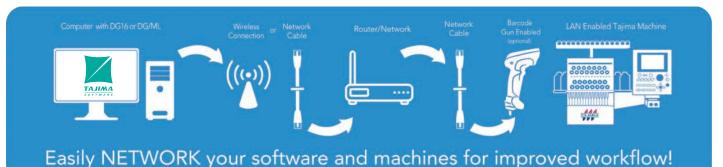
**THE ULTIMATE LETTERING, EDITING AND NETWORKING PROGRAM** Advanced lettering and outline editing with standard digitizing tools.



#### Composer

PROFESSIONAL LETTERING AND EDITING

#### Save Time | Reduce Errors | Increase Productivity | Monitor Production















Personalisation Automation

Workflow Automation

Web Service

API Toolkit

Enterprise Services

**PulseID Connect** 

Improve your business' efficiency and eliminate errors by streamlining your production cycle using PulseID's automation solutions. Standardise your critical production processes and eliminate costs associated with manual errors. **PulseID's engines have been designed specifically for high volume personalisation creation.** 

The PulseID automation solution reads orders directly from your existing order information system, creating professional quality files directly from computer data or online order forms.

PulseID offers both online and offline automation solutions for businesses in embroidery, digital print, laser, rotary engraving and more. The scalable vector and embroidery engines utilise sophisticated algorithms that ensure unmatched quality and efficiency.

Barcode scanners can instantly load embroidery designs into the machine memory with a single click and will also automatically program the design colour sequence based on the needles selected in the design.

With the help of Pulse's powerful API toolkit and engine, you and your customers can complete high quality designs on your website in minutes. Detailed dashboards and reports are available for machines, designs, and operator efficiency ensuring that you get the greatest productivity from your machines and operators.

PulseID Networking allows you to accurately monitor details such as operator login and logout, thread breaks, machine status, overall efficiency and more. The reporting system is scalable, meaning it will work for businesses of any size and will continue to satisfy your business' needs as you grow. Keep your business running at maximum strength with an exciting custom solution from Pulse and AJS.

# experts DUISE ID



### Tajima Single Head Embroidery Machines

If you're looking for a single head machine we have the answer...



#### SLIM CYLINDER



TMBR-SC1501

DIGITALLY CONTROLLED



#### Available with 15 or 18 Needles

NEEDLES 15 MAX SPEED 1200 SPM **TUBULAR EMBR. FIELD** 14" X 19.6" / 360mm x 500mm CAP EMBR. FIELD 3" x 14.2"/ 75mm x 360mm MACHINE DIMENSIONS 30" L x 34" W x 66" H MACHINE WEIGHT 133 kgs MIN. DOOR CLEARANCE 32" W

NEEDLES MAX SPEED TUBULAR EMBR. FIELD CAP EMBR. FIELD MACHINE DIMENSIONS MACHINE WEIGHT MIN. DOOR CLEARANCE

15 or 18 1200 SPM 14" X 19.6" / 360mm x 500mm 3" x 14.2"/ 75mm x 360mm 30" L x 34" W x 66" H 133 kgs 32" W

#### NEEDLES MAX SPEED TUBULAR EMBR. FIELD CAP EMBR. FIELD MACHINE DIMENSIONS MACHINE WEIGHT MIN. DOOR CLEARANCE

15 1200 SPM 14" X 19.6" / 360mm x 500mm 3" x 14.2"/ 75mm x 360mm 30" L x 34" W x 66" H 163 kgs 32" W

TMEZ

**TMEZ-SC1501** 

i-TM

TECHNOLOGY

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CAP EMBR. FIELD

MACHINE DIMENSIONS MACHINE WEIGHT MIN. DOOR CLEARANCE

1200 SPM 14" X 19.6" / 360mm x 500mm 3" x 14.2"/ 75mm x 360mm 30" L x 34" W x 66" H 163 kgs 32" W

MAX SPEED TUBULAR EMBR. FIELD CAP EMBR. FIELD MACHINE DIMENSIONS MACHINE WEIGHT MIN. DOOR

CLEARANCE

15 1200 SPM 22.75" X 23.5" / 550mm x 600mm 3" x 14.2"/ 75mm x 360mm 38" L x 39" W x 61" H 213 kgs 40" W

#### NEEDLES MAX SPEED TUBULAR EMBR. FIELD CAP EMBR. FIELD MACHINE DIMENSIONS MACHINE WEIGHT MIN. DOOR CLEARANCE

15 1200 SPM 17.3" X 16.5" / 439mm x 419mm 3" x 14.2"/ 75mm x 360mm 50" L x 47" W x 67" H 226 kgs 32" W



### Flexible finance options for your business equipment!

#### **Tax benefits**

Finance lease rentals can be 100% tax deductible against profits.

#### **Improve cashflow**

Avoid major upfront costs that come with outright purchases and alleviate cash flow by spreading the cost.

#### **Eliminate uncertainty**

The rental costs and interest are fixed for the duration of the contract, so you can effectively prepare and plan for the future.





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Call: 07553 247 737 Email: alex.hall@shireleasing.co.uk

#### Finance for business use customers only.

All finance is subject to credit status, approval, terms and conditions. Shire Leasing PLC is authorised and regulated by the Financial Conduct Authority for certain types of consumer credit lending and credit related activities that are regulated under the Consumer Credit Act 1974 and by the Financial Services and Markets Act 2000.



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