

There's looking towards the future of sewing, and then there's

creating it





We plot a new course



1979, The world's first programmable sewing machine, **The Memory 7**

Take a new route



The Memory Craft 6000 1983: The world's first trimodal programmable sewing machine





Seek the Undiscovered



Janome pioneers the world's first programmed embroidery machine for the home **the Memory Craft 8000**, setting a new and exciting course for sewing in 1990

Where once there was "no way"

The world's first domestic long arm machine made especially with the needs of quilters in mind **The Memory Craft 6500P**, taking sewing to a *Professional* level in 2003



We Make Our Own Way

iHeight: looking at the sewing screen in a whole new way- another first by Janome on the **Memory Craft 11000** released 2005



And when we like what we see on the Horizon...

Our Award Winning design for the **Memory Craft 7700** Horizon inspires a new vision for sewing in 2010





We travel beyond expectations





Embroider Quilt Sew

The Journey Continuesõ

The all new Horizon MC12000





Sewing to fit your style

The Horizon MC 12000 is a machine for anyone: the fashion sewist, home decorator, quilter or hobbyist. It offers convenient, timesaving features that make any style of sewing a pleasure

For your handmade life



The Horizon MC12000 allows you to surround yourself with custom made creations, no matter what your skill level



Something new on the Horizon

- The Horizon MC12000 builds on our traditions, breaks industry rules and sets new standards in design and innovation
- With everyone having their favorite features it is hard to choose which to share first!
 How about a quick FAVE FIVE?







whole new light!

sewing.







Imagine being able to work on your latest stitch or embroidery design wherever and whenever you want to. Work on a project during your commute. Develop a design while sitting on the beach. Our newest application makes the process portable so that you are ready to sew as soon as you turn on your MC12000. All without the use of additional, add-on software in an easy to use format.

Work on designs whenever and wherever you like

Create and edit embroidery designs and stitch combinations on your PC anywhere!



Real-time connectivity

Work on your larger PC screen, which mirrors your machine's LCD screen. The MC12000 comes with the portable H12K OPERATING SYSTEM for your computer, so that you can 'sew' anywhere, anytime. The MC12000 connects to your computer using a USB port and Horizon Link[™] software for Windows PCs.

PC Link

- A real-time direct connection between your machine and your PC makes editing even easier – The MC 12000 gives you a touch screen that is certainly large enough to do on-screen editing, but if you want a view that's much larger than any sewing screen can offer, connect to your PC via Janome's exclusive Horizon Link[™] to create and edit embroidery designs and stitch combinations on your computer with your mouse.
- You can also prepare designs on your PC in advance and sync them to your machine when you want to start stitching.



Pattern Combination

- Create a pattern combination with built-in stitches (utility and buttonhole stitches excluded)
- Type in alphabet lettering on your PC keyboard quickly goodbye cumbersome letter selection.







Embroidery

Editing features:

✓Copy/Paste, Horizontal/Vertical Flip, Resize, Rotate, Color change, Text editing etc...

 Embroidery Simulator shows the status of your embroidery

 ✓ Quick design transfer capability from Digitizer V4 software

✓ Easy access to Screen saver and Stitch Composer



Easy Template Printing

- Print out the template and mark on the fabric for easy hooping.
- Horizon Link stores all the built-in embroidery designs on your PC allowing you to print up any design you want.



Stitch Composer







Stitch Composer™

- □ A feature of Horizon Link[™]
- Create original stitches from scratch or alter sample stitches with a variety of editing features and fine-tuning capabilities.



* Stitch Composer is accessible via Horizon Link

- There's never been a Janome tool like this one!
- NEW STX stitch format for stitches created by Stitch Composer[™] : Create, combine, store and share your stitches with other MC12000 owners
- Import the background image to trace and create a stitch pattern
- Left click to create new stitch points and right click (drag-move) to modify existing ones needle-drop by needle-drop





JANON



Fave Feature #4

Elegant and Compact



With Industrial Precision



Installing the Linear Mot Guides in Carriage for maximizing embroider offering gr

Using the same LM POWER and Guides as in the WORLD'S BEST SELLING desktop industrial robots

Smoother movement and greater stability makes for the absolute highest 'professional' level embroidery results.

Inside the LME System

- inside the embroidery cartridge, multiple ball bearings deliver smooth, stable movement while preventing wear and minimizing noise and friction.
- Solidly constructed and hermetically sealed to keep out dust, the MC 12000's embroidery unit is built to last.



EXCLUSIVE: Variable Zig Zag







Variable Zigzag

Expand your free motion quilting capabilities by combining straight stitches with zigzag stitches.









AcuFeed FlexTM

Our exclusive layered fabric feeding system gets even better

Keep listening for more details!







So many features

Our designers not only built on our trademark features, but looked at the development of this machine with new eyes. They asked "What if" and challenged themselves to innovate and improve From Ordinary, everyday sewing to Extraordinary Embroidery, there's MORE to explore...



Machine Features

OPTICAL ILLUMINATION



See what you sew like never before!




The retractable HighLight™

- A Janome Exclusive!
- Retractable light slides out from the arm to brighten your forward work area.
- Combined with 10 LED lights in 5 locations for unbeatable lighting



Adjustable AcuView Magnifier™

 Convenient optic magnifier with 1.5x magnification attaches to the face plate.



One Step Needle Plate Release

Quick changeable needle plate. Push ~ Pop ~ Lift!

- NO screwdriver required!
- What a relief for bobbin sewing, thread play and general machine cleaning



Change Things Up

- "Small" feature brings BIG relief!
- For safety's sake, only straight stitches are available when straight stitch needle plate is installed. Have no fear!
- Warning message appears on LCD screen when plate is loose.
- Both the zigzag needle plate and straight stitch needle plate are standard accessories.
- Easy, under-the-bed storage in the pull out compartment







3 Way Presser Foot Lifter

- Presser foot lift lever
- Button on front of the machine
- Knee lifter (Via the REDESIGNED knee lift)







Embossed Stainless Steel

- 15 inch Stainless Steel Plate
- Sleek and thoughtful design, accentuated embossed ruler markings, and the most work space on any Janome



projects. The same as MC7700QCP (11 inches) to the right and additional space to the left side of the needle.

Visual Touch Screen



Sewing Applications

12 sewing categories, each developed to make sure you have the right stitch for the right job every time.

- New features added:
 - Lapped zipper with AcuFeed zipper foot (VD)
 - Variable Zigzag in Quilting Mode





Stitch Features

The Memory Craft 12000 gives you more ways to express your unique vision in thread. Whether your stitching choice is sewing, quilting, embroidery or 'all of the above' – you have complete, creative control.

The Stitches

- □ 425 built-in stitches with monogramming (improved lettering design)
- Easy-to-find; organized by category
- New stitches added to each category
- Horizontal flip function available for stitches colored pink on the reference chart



Reliable Janome precision, only BIGGER!

9 mm Zigzag Stitch

9 mm wide

Constant of the second of the

7 mm wide

13 One-Step Buttonholes



Created Stitches (CS): Designed by YOU

- Save up to 30 stitch patterns in the machine's memory.
- Can combine created stitches with built-in stitches to create pattern combinations. Imagine the possibilities!



Save the original stitches by Stitch Composer in the machine

Pattern combination with original stitch and built-in stitch

Monogramming

European alphabet with three fonts:

Block, Script and Broadway

- Revamped alphabets and numbers with more realistic size and positioning
- Cyrillic alphabet (single font)
- Symbols





AcuFeed Flex[™] Up Close:

- JANOME's AcuFeed layered fabric feeding system with greater flexibility:
 - Entire device attaches/detaches easily
 - Two kinds of dual feed device: Twin type and Single type





Twin Type

Single Type

Total Flexibility

Dual feed foot Twin Type:

Feeds various types of fabric smoothly and securely with both right and left upper and lower feed dogs (same as the previous version of AcuFeed)

* MC12K comes with a standard foot and a quilt piecing foot as standard accessories.



Dual feed foot Single Type:

Ideal for straight feeding narrower fabrics such as strips and zipper stitching, edge stitching and stitching other narrow lines. * MC12K comes with a standard single foot

and a zipper foot as standard accessories.



ACU - EASY!

Easy Attachment:

- Entire upper feed mechanism detaches from the machine.

- Each presser foot detaches from the foot holder.

- The rotation stopper is eliminated, making it easier to access the screw
- Detachability of the upper feed device prevents obstruction during FMQ







■ From AcuFeed[™] to Free Motion to Thread Painting, Quilters will love the newest features of the Horizon MC12000



Free Motion Quilting

Two foot types for greater versatility:

Darning foot (PD-H):

Straight Stitch 1 / Zigzag Stitch 1

* This spring type foot minimize skipped stitches and puckering.

DFMQ feet (QO/QC/QV) :

Straight Stitch 2 / Zigzag Stitch 2

* These feet stay in the same position to move the fabric more easily (non-spring type)

*** FMQ feet automatically raise to a preset height above the fabric. This can be adjusted to suit your needs.



* The FMQ setting is available through Sewing Applications; varied selection by foot type.



Cand WAIT to try this!

Janome EXCLUSIVE: Variable ZZ

- Straight and zigzag stitches are both usable during FMQ sewing without changing settings.
- Knee lifter controls the zigzag stitch width. The further you push the knee lifter, the wider the zigzag stitch width goes!
- A great opportunity to use the Start/Stop control instead of the foot controller
- Darning foot (PD-H): Straight Stitch 1 / Zigzag Stitch 1
- □ FMQ feet (QV): Center 2 / Left 2
- THREAD PAINTING made easy

Variable ZZ

* The Variable zigzag setting is available through Sewing Applications.

Customizable Sensors

- Choose and save your own settings or let Auto Pressure and Auto Height adjust for you.
- The Automatic fabric sensor detects fabric thickness and raises the FMQ foot to the proper height.
- FMQ foot height is specified in the set mode:
 - Range is adjustable between 0.0 mm 2.5 mm in 0.1 mm increments
- Adjust the Variable ZZ sensitivity in the set mode:
 - □ 1 Low 2 Mid 3 High
- Advanced Bobbin Thread Sensor: You set the level of sensitivity for accurate, timely notice of when you are about to run out of bobbin thread







MORE Machine Features

Garment and Home Dec sewists alike will love the ease of the numerous included accessory feet and the improved functionality of the AcuGuide™ cloth guide

AcuGuide™ Cloth Guide

- Make seams without measuring! Automatic guiding by embroidery carriage for precise positioning to measure seam allowances.
- Usable from 1.5mm (1/16") to the left and 210 mm (8-1/4") to the right of the center needle position.





* This setting is only available when the embroidery unit is attachec

Automatic Presser Foot Pressure

- The ideal presser foot pressure sets automatically for each stitch.
- Automatic fabric sensor detects the thickness of the fabric and adjusts the pressure accordingly.
- Pressure is also adjustable in the set mode for customized settings.





Other convenient functions

Pivoting Made Easy:

--- the machine stops with the needle in the fabric and the presser foot automatically raises to an appropriate height ---



Checking the length of pattern combination

--- when the actual length varies from the displayed length, enter the actual value to calculate for the next time onward in the same sewing condition---



Superior embroidery







Janome's Next Generation of 'On-Board' Embroidery

- While the industry continues to build bigger and bulkier embroidery add-on's to the left of the machine, Janome's sleek embroidery cartridge attaches to the BACK of the sewing machine, extending the sewing bed and tucking neatly into the profile of the machine. Once it is attached, it can remain on the machine full-time, providing a larger full-time sewing bed and embroidery at the touch of a finger.
- Compact and durable for creating beautiful embroidery of any size.
- Slide-in and lock mechanism makes attachment easy.
- Comes with a sturdy carrying case.

Free Arm Embroidery

JANOME's unique embroidery feature!

With the embroidery carriage attaching to the back of the machine, the extension table is detachable to accommodate the embroidery of tubular fabrics like sleeves and pant legs.















GANAHA Collections Interior







More than 300 built-in designs available







Built-in Embroidery Designs

Layered Embroidery: JPX Format

Combine embroidery and images (graphics data) for ironon prints, etc.

JPX (Janome Printing design files) are created in Digitizer MBX and sent to the machine via Horizon Link.

JEF and JPX file formats are compatible with each other.



Importing JPX Format

- Edit designs with the graphics underneath both on the machine and through the Horizon Link[™] and Digitizer[™].
- You can also hide the graphics when necessary.





Delicate to Dramatic Borders

With exciting border designs



They just go on and on and onõ

Border Design. After stitching, align the position with the marking points.

Border Designs

- Placement is perfect, precise and, thanks to Janome's signature ease-ofuse, something that anyone can master!
- Precise positioning with marking points that effectively hide connecting stitches.
- Message on the screen shows how to sew the marking points in advance.
- You can omit marking points at your leisure.



* SQ23 and GR hoops have magnets for support.

Choose Your Settings

- 1,000 SPM maximum embroidery speed. Just wait until you hear how quiet 1,000 SPM can be!
- Embroidery foot raises up from the fabric to the height you specify.
- Improved bobbin thread sensor system.
- Thread selection

In addition to 7 kinds of thread, "Retain Original Col." shows your thread color "as is".



Thread Cutting

□ "Basic": ON/OFF

(Thread is cut when color change is complete)

- Advanced" customizes the following settings:
 - Jump Thread Cutting

Length

- Cut at Color Change/End
- Cutting Command





Additional Features



Quiet Mode

 Quiet Mode minimizes machine sounds.

- When Quiet Mode is activated, the moon symbol appears and the machine defaults to these settings:
 - Volume: 1
 - Adjustable Start-Up Speed
 - Maximum Speed Setting



Lock Mode

Lock-out Mode locks the machine for safety when threading, changing the presser foot/needle plate or attaching the hoop to the carriage.



When the machine is in lock mode, all functions are cut off except for the presser foot lifter button to keep the foot stay at the extra high position.



Standard position Extra high position

Over 20 Accessory feet in the new 9mm format are onboard (and there's plenty of storage for them). The custom heavy acrylic extension table is included too!

Standard Accessories

Zigzag Foot (A)

Rolled Hem Foot (D)

Zipper Foot (E)

Satin Foot (F)

Craft F Foot (F2)

Blind Stitch Foot (G)

Overcasting Foot (M)

¹/₄" Quilting Piecing Foot (O)

Embroidery Foot (P)

Thatos a lot of feet Darning Foot (PD-H)

Free Motion Quilting Closed-toe Foot (QC)

JANOME

Free Motion Quilting Open-toe Foot (QO)

Free Motion Quilting Zigzag Foot (QV)

Buttonhole Foot (R) with Stabilizer

Button Sewing Foot (T)

Concealed Seam Foot (Z)

Dual Feed Foot (AD Twin)

Dual Feed Quilt Piecing Foot (OD Twin)

Dual Feed Foot (VD Single)

Dual Feed Zipper Foot (ED Single)

Coming soon in blister packages and boxes:

Optional Accessories

- Thread stand:
 Five spool / Two Spool
- o Button Foot (B)
- Straight Stitch Foot (ST)
- Border Guide Foot (FB)
- Cording Foot (H)
- Rolled Hem Foot (D1)
- Rolled Hem Foot (D2)
- Applique Foot (AP)
- Ditch Quilting Foot (S)
- Piping Foot (I)
- Clear View Quilting Foot (OV)

And later this year,,, ASQ hoop with magnets Sewing Stand Table ...and much more!

New H12K Software products



DIGITIZER and...

New Digitizer MBX with Corel Draw 5
 Cross Stitch
 Jr. v3 or, Jr. v4 Upgrade to MBX
 D10K/Dpro/MB v3 Upgrade to MBX



More to know

Stay tuned to the Horizon MC12000 specialty website to see new and exciting projects on the machine:

http://www.horizonmemorycraft12000.com

You can also visit **Sewing Good** to see the inspiring story of how some special Janome Gals had the opportunity to Test Drive the Horizon 12000: <u>http://sewinggood.com/</u>

Get ready for adventure

The new Horizon Memory Craft 12000 offers so many new features that choosing your favorite could be tough.

Just imagine what you can do with all of the new stitches, all of the space and light, the Horizon Link™ & the Stitch Composer™, The Variable ZZ....

And **picture yourself** enjoying the comfort and convenience of the 12000's many offerings like editing on the big screen of your PC (from anywhere!), changing the bobbin with ease, embroidering in the super-sized GR hoop (or the petite free arm)...

The world of sewing is **yours to discover**. What are you inspired to try?



your fave H12K features?





