



# Your **Best** Sewing and Quilting Experience is on the **Horizon**.

Remember when you caught the sewing and quilting bug? Bet you never imagined how far your new love would take you. A few fabric pieces here, a straight stitch there, soon you were creating all kinds of beautiful things that were uniquely yours. Suddenly, nothing in the world was more fun than fabric and thread. And now, each new project is like an exciting trip you can't wait to take.

## **It's been a journey for us at Janome as well.**

People brought home the first sewing machines and watched in awe as a task that would have taken hours or days to finish by hand was completed in minutes. With the Horizon, every new feature and function is based on nearly a century of design and technological advancement, resulting in what we believe is the ultimate sewing and quilting machine.

## **You can tell the moment you sit down in front of it.**

You have plenty of room to stretch your creative muscles. Controls are positioned where it makes the most sense for hours of enjoyment. Operation is instinctive—the icons and buttons are easy to use and understand. And of course, the Horizon is a true Janome where it matters most: the quality of your stitches.

## **Our new Quilt Piecing System is an amazing synergy of precision.**

It moves thick layers of fabric and batting past the needle with ease, allows you to stitch from the tip of a point without a starter piece, and gives you the controls to maintain a perfect 1/4" seam from virtually any angle.

## **It opens up new possibilities for your creativity.**

From the widest bed in its class to the most illuminating lighting system. It has speed, precision and an innovative navigation system that makes it a breeze to choose your stitch out of the 250 available.

## **Yes, it took us many years to make a machine like this.**

But when you're working with your new Horizon, you won't give it much thought at all. You'll be lost in the enjoyment of your next journey, knowing how you get there makes all the difference.



# If it Makes Sewing & Quilting Easier and More Fun —it's Here!



**★ SUPERIOR PLUS FEED SYSTEM™**

Say goodbye to puckering, shifting and slipping. SFS+ is a Janome engineering exclusive, combining our patented advance cam mechanism with unique 7-piece feed dogs that stay parallel as they move up and down, maintaining constant contact with the fabric. This 'at feed' technology has always been standard on the highest level Memory Craft machines, and the tradition continues with its inclusion on the Horizon.

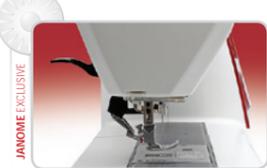


**★ DOUBLE ACCESSORY BINS PLUS UPPER STORAGE**

**★ RIGID, DIE-CAST ALUMINUM BODY**  
Solid as a rock, even when sewing at high speeds

**★ SAVE YOUR STITCHES IN TWENTY MEMORY BANKS**

You can combine stitches on your Horizon to create original designs all your own — up to 50 characters long. You can even program a lockstitch at the beginning and end. To give you plenty of room to save them, you get 20 memory banks. Retrieve your stitches at the touch of a button.



**★ ACUFEED™ SYSTEM**

Feeds your top layer of fabric in perfect sync with the bottom on everything from thick quilt sandwiches to the heirloom fabrics.



**★ SHADOW-FREE SEWING**

You have to be able to see what you're doing. Good lighting reduces strain on your eyes so you can sew for hours and not feel tired. The Horizon has 5 ultrabright LED lamps in three locations across the machine.



**★ AUTOMATIC PLATE CONVERTER (APC)**

Activated on three main straight stitch options to create a single round needle hole, makes straight stitching more precise than ever.



**★ SEW AT UP TO 1,000 STITCHES PER MINUTE**

The Horizon is fast, sewing a straight stitch at up to 1,000 stitches per minute. Yet each seam is made with beautiful accuracy. Whatever speed you choose, you feel in complete control. There's also a slow start/stop function.



**★ INNOVATIVE NEEDLE PLATE MARKINGS**

More of everything: angles, needle drops, cornering guides and seam lines. A Janome original.



**★ AUTOMATIC PROGRAMMABLE THREAD CUTTER**

Trims tails to less than half an inch and pulls needle thread to the back.



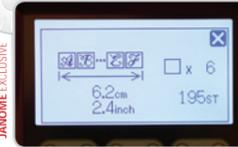
**★ EXTRA FOOT PRESSURE**

It's important the presser foot has adequate downward force to keep fabric from slipping. The Horizon gives you **seven** levels of professional-grade pressure to choose from.



**★ SUPER STABLE EXTENSION TABLE IS STANDARD**

Give your fabric the support it requires. The Horizon's extension table is made to fit snugly around the machine. The table is extra large for big projects. And its feet are set near the edge for super stability.



**★ PATTERN STITCH LENGTH CALCULATION**

Size decorative stitch combinations to perfectly fit a given space.



**★ ADJUSTABLE KNEE LIFTER IS STANDARD**

Sometimes you need both hands on the fabric when you raise the presser foot. The Knee Lifter lets you raise the needle with your knee. The handle adjusts to your most comfortable position.



**★ LOCKSTITCH KEY FOR PERFECT FINISHING**

Auto thread tie-off can be programmed into stitch combinations



**★ 250 STITCHES TO PLAY WITH**

You can choose from 250 stitches, including 11 buttonholes and three monogram alphabets. The hundreds of stitches are arranged in 11 groups for easy reference, such as: Heirloom, Quilt, Appliqué, Pictograph, and Play; and including candlewicking, hand-look quilting, and new ribbon border stitches.



**★ EXACT SEAMS WITHOUT MEASURING**

Simply set the Horizon's manual Cloth Guide to your seam width and save yourself a lot of measuring and marking. It attaches to a track on the back of the bed and is set using the convenient ruler/scale markings that go all the way up the arm. The Cloth Guide can even be used with the extra wide table (a standard accessory).

JANOME EXCLUSIVE

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# Pure **Enjoyment** Across the Full **Horizon**.

## Enjoy The Wide, Wide World

Go ahead, make that big quilt, those elegant draperies or an elaborate wedding dress. With 11" of work space to the right of the needle and nearly 5" in vertical

clearance, the Horizon gives you plenty of room. And that makes every step of large project construction so much easier. You have more room to

maneuver when piecing, more room to accommodate your final quilting, more room to manage big home décor projects, like slipcovers and window treatments.

There's more of everything, including more value! You get all these features for one of the best prices on the market today. See your Janome Dealer to find out how affordable it is to bring a Horizon into your home.

Underneath our sleek exterior is Horizon's highly rigid aluminum frame, which is what allows the machine to have a very long arm yet still create such precise stitches (all 250 of them).



## The Quilt Piecing System: Working Together So You Can Relax

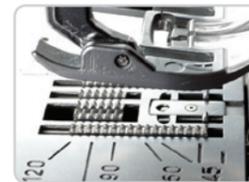
Its name refers to quilting, but it's crucial for all types of sewing. Our Quilt Piecing System is an interconnected set of four features that produces perfect, precision stitching.



**APC:** Select a straight stitch and the Automatic Plate Converter changes the size and shape of the needle hole. When the needle is going up and down in a single spot, the needle plate operates best with a single small, round hole. This is especially important when you're using light fabrics, stitching at high speeds or doing free-motion quilting. Your fabric won't be pulled into the needle plate; it stays flat and smooth.



**Plate Markings:** Sewing, and especially quilting, is all about precise measurement. The comprehensive markings on the Horizon's needle plate and bed give you extra precision when and where it counts — right on the plate as you're making your stitches. You'll find markings on both sides of the needle for seams of all sizes. There are also special angle marks, cornering guides and needle drop lines.



**SFS+:** The 7-piece feed dogs of the Superior Plus Feed System move parallel to the needle plate and in unison as they pull your fabric past the needle. This exclusive Janome design, sometimes called a box feed, increases the surface area in contact with the fabric. Combine this with the professional-grade foot pressure, and the thickest canvas to the thinnest silk is fed without slipping or shifting.



**AcuFeed:** When it's time to move a lot of layers at once, our AcuFeed System literally pulls it all together. With a wider stance and a more even pull, the AcuFeed foot feeds your top layer(s) of fabric past the needle in precise, parallel coordination with the bottom layer(s). Matching plaids and working with difficult fabrics, like laminate and suede, is frustration-free with AcuFeed.

JANOME EXCLUSIVE  
The APC was specially engineered to improve free-motion quilting. We're so sure you'll love it for this technique, we include the popular Convertible Free Motion Foot Set as part of the standard accessories package.

## Easy To Find And Easy To Choose

You get so many stitches and functions with the Horizon, you really need a fast and easy way to find them all. How about TWO ways.



Take the **Jog Dial** for a spin to move quickly through your stitch choices. It's an actual rotating wheel with a nice tactile feel that gives you quick, precise control with your finger tip. Rotate forwards or backwards, then simply press the middle button to select.



Or, choose the backlit, high resolution **LCD screen**, which displays your stitch options in crisp, clear characters. You can use either a stylus or your finger on the highly responsive panel. A light touch is all it takes to make your choice.



# HORIZON®

Memory Craft 7700 QCP

Every Project is a **Journey**...  
Shouldn't You **Enjoy** the Trip?



- Machine size:  
w519 x h316 x d230 mm  
w20.4 x h12.4 x d9.0 in
- Machine weight: 12kg / 26.5lb
- Work space:  
w280 x h120 mm / w11.0 x h4.7 in
- Free arm / Flat bed convertible
- Horizontal full rotary hook
- 7-piece Feed Dog System
- Drop Feed Dog
- AcuFeed™ System
- 7-level Foot Pressure Adjustment
- Automatic Plate Converter (APC)
- Built-in, One-Hand™ Needle Threader
- 5 white LED lamps
- Sewing speed:  
60 – 1,000 spm (Foot controller)  
60 – 700 spm (S/S button)
- 250 Built-in Stitches  
(including 11 buttonholes)
- 3 Monogramming Fonts  
(Block, Script and Broadway with  
European characters)
- Maximum Zigzag width: 7 mm
- Maximum stitch length:  
5 mm forward / 5 mm reverse
- Jog Dial

- Touch panel LCD Screen
- Multi language
- Automatic Thread Tension Control  
(Roller type)
- Speed Control Slider
- Needle Up/Down Selection
- Extra-high Presser Foot Lifter
- Automatic thread cutter
- Adjustable Knee Lifter

#### STANDARD FEET:

- Zigzag Foot A
- Buttonhole Foot R
- Overedge Foot C
- Rolled hem Foot D
- Zipper Foot E
- Satin Foot F
- Blind Stitch Foot G
- Cording Foot H
- Overcasting Foot M
- Convertible Free Motion  
Quilting Foot QB-H
- Button Sewing Foot T
- 1/4" Seam Foot O
- Satin Stitch Foot F
- Border Guide Foot
- Cloth Guide

#### ★ OPTIONAL ACCESSORIES



**Thread Stand**  
(allows large-sized cones)



**Quilt Binding Foot**



**Horizon Sewing Cabinet**



- Semi-hard cover



- Acrylic Extension Table



- Convertible Free Motion Quilting Foot QB-H



- Border Guide Foot

# JANOME®