

HQ Stitch
by Handi Quilter™

Know it.
Show it.

GUIDE



HQ Stitch³¹⁰
TM

HQ STITCH 310 – Simple, yet powerful.

The HQ Stitch offers a solid but portable machine with a versatile stitch collection that will see you through most sewing tasks. This little go-getter includes a selection of accessory feet that allows you to take on quilting, fashion or craft sewing with ease and confidence. Hard Cover and Extension Table included!

INCLUDED ACCESSORIES:

Hard Cover, Zigzag Foot, Automatic Buttonhole Foot, Satin-Stitch Foot, 4 bobbins, and Tools

OPTIONAL ACCESSORIES:

1/4-inch Seam Foot, Appliqué Foot, Clear View Quilting Foot and Guide Set, Free-motion Quilting Feet Set, Specialized Free-motion Quilting Feet Set (Ruler Foot), Convertible Even-Feed Foot Set, Straight-Stitch Foot and Plate, Adjustable Zipper Foot, Extension Table, Long Quilting Guide Bar Set.

HQ STITCH 310 - KNOW IT. SHOW IT.

SHOW IT

SETUP / DEMO

KNOW IT / TALK ABOUT IT

Demo Ready

- 80/12 Universal Needle
- Thread machine with matching thread both in the top and bobbin, full bobbin
- Machine Demo Ready
- Machine is clean and lint free: top of machine, needle shank, bobbin are and cabinet or table
- Machine turned on
- Stitch #01
- Foot A
- Check tension and stitch quality and adjust bobbin and top tensions if necessary

N/A

KNOW IT, SHOW IT: HQ STITCH 310

SHOW IT

SETUP / DEMO

KNOW IT / TALK ABOUT IT

Sews all fabric types and weights

- Medium Weight Cotton
 - Stitch Length 2.4mm
 - Standard Presser Foot
 - Fold fabric in half (wrong sides together)
 - Stitch a straight line down along the fold
 - *Don't clip threads. Sew right on to next fabric*
 - Stretch Tricot
 - Adjust stitch length to 2.4mm
 - Fold fabric in half (wrong sides together)
 - Stitch a straight line down along the fold
 - Denim
 - Adjust Stitch Length to 3.0mm
 - Fold fabric in half (wrong sides together)
 - Stitch a straight line 5/8" from the fold
 - Fold seam to the left or right
 - Top-stitch down along the folded edge
 - Fold end up twice to make a jeans hem
- *The HQ Stitch 310 can sew up to 650 stitches per-minute*
 - Sew with use of the foot pedal or use the Start/ Stop button. The button is great for sewing long seams or rows of decorative stitches.
 - Adjust speed by adjusting the speed control slider on the face of the machine.
 - *You can easily sew from one type of fabric to the next without having to make any adjustments to tension or presser foot pressure.*

KNOW IT, SHOW IT: HQ STITCH 310

SHOW IT	SETUP / DEMO	KNOW IT / TALK ABOUT IT
<h2>Threading & Built-in Needle Threader</h2>	<ul style="list-style-type: none"> • Show threading numbers • Demonstrate threading the needle with the threader. 	<p><i>Threading is as easy as following the numbers on the machine.</i></p> <p><i>The built in needle threader makes threading the needle a breeze.</i></p>
<h2>Bobbin Winding</h2>	<ul style="list-style-type: none"> • Show where bobbin is wound • Show bobbin stop 	<p><i>Bobbin will automatically stop when full.</i></p>
<h2>Easy Stitch Selection</h2>	<ul style="list-style-type: none"> • Fabric - Cotton square 6" x 6" with a piece of tear away stabilizer 6" x 6" behind it • Stitch - Let customer choose a decorative stitch. Recommended stitches: 07 & 20 • Foot - Satin Stitch Foot (F) • Sew - Stitch out and let customer pick 1 or 2 more decorative stitches to try 	<p><i>It is very easy to select the stitch you want to use for your project.</i></p> <p><i>Choose one of the 4 group buttons and press repeatedly till you reach the stitch you desire.</i></p>

KNOW IT, SHOW IT: HQ STITCH 310

SHOW IT

SETUP / DEMO

KNOW IT / TALK ABOUT IT

Blind Hem

- Fabric - Medium Weight Wool 3" x 6"
- Stitch - Select #13
- Foot - Zig-Zag foot (A)
- Sew - Fold up the hem on a piece of wool along the long side - Place fold so that the left swing of the needle just catches the fold of the Hem.

The HQ Stitch has a built-in Blind Hem for both woven and stretch fabrics.

Stitch width and length are adjusted automatically but you can adjust them as desired.

Great for garment and home decor projects

Buttonhole

- Fabric - Cotton square 6" x 6" folded in half with a piece of stabilizer 3" x 6" in the middle
- Stitch - Select #14 (sensor)
- Foot - Buttonhole foot (R)
- Set size of buttonhole by sliding the buttonhole foot open to fit the desired button.
- Pull Down Buttonhole Lever it should fit between the 2 brackets on the left side of the foot
- Sew - Stitch out the buttonhole.

It's easy to change feet, simply press the button on the back of the presser bar and the current foot will drop. Position the new foot under the presser bar and lower. The foot will click into place.

The HQ Stitch 310 has a simple to use 1-step buttonhole that figures the size of buttonhole needed automatically.

KNOW IT, SHOW IT: HQ STITCH 310

SHOW IT

SETUP / DEMO

KNOW IT / TALK ABOUT IT

Needle Positions

- Fabric - Cotton square 6" x 6" with a piece of tear away stabilizer 6" x 6" behind it
- Stitch - Select #1
- Foot - Zig-Zag Foot (A)
- Sew - Start sewing in center needle position - Using the stitch width button move needle to the left and sew then move to the right and sew.

Easily move the needle to the left or right to make top-stitching a breeze or to sew with a wider or narrower seam. Also useful when applying zippers.

Adjust for YOUR perfect 1/4" seam using the 1/4" Seam Foot.

Seam & Overcast Stitches

- Fabric - Wool from blind hem
- Stitch - Select #19
- Foot - Zig-Zag Foot (A)
- Fold - Fold Wool in half, then sew
- Sew - Stitch along the edge with the right swing of the needle going off the edge of the Wool

Sew the seam and finish the edge all in one step.

Stitch width and length are set automatically.

Can be used on all types of fabrics.

Appliqué

- Fabric - Cotton square 6" x 6" with a piece of tear away stabilizer behind it
- Stitch - Select #16
- Foot - Satin Stitch Foot (F)
- Have optional Appliqué Foot ready to show
- Sew - stitch down the square Engage Needle down.

If you enjoy machine appliqué you will love the blanket stitch options.

The HQ Stitch 310 has 3 built-in blanket stitches. You can adjust stitch width and length as desired. Use the needle down to help hold your place when pivoting.

#16 and #17 are mirror images. They produce a double stitch for when you want the stitching to show. If you want a more invisible application use #18.

The Satin Stitch Foot that is standard, provides a nice clear view and is great for this type of work. There is an optional Appliqué foot available, which makes it even easier to see when you are doing appliqué.

KNOW IT, SHOW IT: HQ STITCH 310

SHOW IT	SETUP / DEMO	KNOW IT / TALK ABOUT IT
<h2>Free-Motion Quilting</h2>	<ul style="list-style-type: none"> • Fabric - Quilt Sandwich 8" • Stitch - Select #1 • Drop feed-dogs by sliding lever on the back side of the free arm to the right • Unplug the foot control • Foot - Free-Motion Foot set SG00009 (Optional accessory) • Sew - show how to free-motion quilt doing a meander or loops and curls 	<p><i>Finish your own quilts using the optional free-motion foot set.</i></p> <p><i>Set machine speed to about half and use the start/stop button to help make stitching easier.</i></p> <p><i>Adding the Extension table makes free motion quilting even easier.</i></p>
<h2>Cleaning & Maintenance</h2>	<ul style="list-style-type: none"> • Remove bobbin • Show customer where to dust using a small brush • Show customer where wick is, do not remove when cleaning. 	<p><i>Uses an HQ Stitch Class 15 Bobbin</i></p> <p><i>Dust and change needle every 6 to 8 hrs of sewing</i></p> <p><i>Oil wick if dry.</i></p> <p><i>Bring in once a year for the technicians to do an internal oil and clean, and check of internal components.</i></p>
<h2>Warranty</h2>	<ul style="list-style-type: none"> • Warranty paperwork is filled out and sent in by the shop • Or register online at HQStitch.com 	<ul style="list-style-type: none"> • 25-year limited manufacturer's warranty on workmanship • 5-year electronic/electrical warranty
<h2>Why Buy From (Insert shop name here)</h2>	<ul style="list-style-type: none"> • Show store documents 	<p><i>Mention education, training, technical service and support. Any awards (HQ Way, Top Sales).</i></p> <p><i>Mention discounts, included classes, set up, anything special about your shop.</i></p> <p><i>If your staff actually sews or quilts on Handi Quilter machines, make sure customers know it.</i></p>

Why Handi Quilter?

Quilters around the world have made us the number-one choice in quilting machines. Handi Quilter is committed to continually improving our products, customer service, technical solutions and the quality of all aspects of our business.

Designed by a Quilter, for Quilters is more than just a motto. It encompasses why we do what we do, on a daily basis. We talk with quilters, listen to quilters, and we are quilters. Every day, we work to produce the world's finest longarm quilting machines and sewing machines, so quilters everywhere – with different skill levels, quilting ambitions, space, and budgets – can select the machine that best meets their unique needs.

Included With Every HQ Machine

Handi Quilter understands what sewers and quilters need – a reliable, low-maintenance sewing and quilting machine that not only makes it easy for you to finish more quilts, but also looks great in your studio. Handi Quilter's innovative technology and quality engineering provide all the functionality that sewers and quilters demand along with the smoothest stitch in the industry.

You can be sure that you have purchased the highest quality product, backed by the trusted HQ warranty, and the largest network of local authorized retailers.

ALL HANDI QUILTER STITCH MACHINES FEATURE:

- HQ nationwide retailer support
- HQ Warranty: 25 year workmanship, 5 year electrical
- Educational opportunities
- Videos, tutorials and tips available at HQStitch.com
- Trained authorized retailers across the U.S.A. and Canada
- HQ Customer Care and Technical Support



HQ Stitch 310

- Compact, light, and feature-rich
- 650 stitches per minute
- 20 stitch variations
- 5.1" x 4" workspace



HQ Stitch 510

- The piecing and quilting workhorse
- 1,600 stitches per minute
- High-speed straight stitch
- 9" x 5.5" workspace



HQ Stitch 610

- Piecing and appliqué for quilters
- 1,000 stitches per minute
- 170 stitch variations
- 11" x 4.7" workspace