HM/E-1501C Embroidery Machine



<u>Click photo to enlarge</u> (https://www.highlandmachines.com/images/compact-15needle-embroidery-machine-800x800.jpg)





(https://www.mesamachines.com/0financing/)

If you're looking for the best **commercial embroidery machine**, with beautiful stitch quality and tons of time-saving features, you've found it. The HM/E-1501C has everything you could want, whether you're just starting a new home-based commercial embroidery business, or a pro with a well-established business. With the large multi-tasking touch-screen control panel, extra-large sewing field, continuous sewing speed of 1200 stitches per minute, and huge stitch/design memory (all features that cannot be touched by most other brands), we also offer patented features that NO competitors offer, such as metal **unbreakable reciprocators**.

Features

- Unbreakable reciprocators with patented RPS Reciprocator Protection System
- Quick Change Cap System (https://www.highlandmachines.com/quick-change-cap-system.php)
- Largest cap sewing area sews closer to the brim than any other machine in its class
- Big sewing field 500x360mm (approx 19x14")
- Touch-screen Control Panel with Color LCD
- Multitasking shift between tasks like design input, preparation for the next design, and changing design parameters
 while the machine is working
- 100 Million Stitch Memory capacity
- 1200 stitches per minute
- · Automatic Thread Trimmer
- · Automatic Color Change
- · Automatic Thread Break Detection
- Linear Pantograph Drive Movement
- Design/data ports: USB
- · Store up to 800 designs in memory
- · Laser Light for Design Tracing
- · Built In Workspace Lights
- One-touch Design Trace
- Stitch Filtering
- 110v single phase power (standard wall plug)
- · Custom Machine Stand
- · Built In Noise Reduction Technology
- Memory Retention After Shut Down
- Included hoops: (2) 12cm, (2) 15cm, (2) 18cm, (2) 29x29cm, (2) 400x360mm
 (https://www.highlandmachines.com/global-includes/images/highland_hoops.jpg)

Highland Compact Embroidery Machine Demo Video

A quick video tour of the features that make Highland Compact Embroidery Machines the best value in single head embroidery machines. All features shown in this video are included in the HM/E-1501c model.



^{🔁 &}lt;u>View/Download PDF Brochure (https://www.highlandmachines.com/global-includes/pdf/1501c-brochure-web.pdf)</u>

Control Panel with LCD Screen

With the high definition touch-screen LCD control panel editing & design previewing is easy. Features such as satin width adjustment & the 100 Million Stitch Memory give you the ability to create flawless embroidery at any size!



- Control Panel features a 10" Touch-Screen Color LCD Display
- · User-friendly menu makes it easy to read and quickly identify production information
- · USB Port for loading designs from USB flash drives
- One-Touch Design Tracing easily trace the design to ensure accurate placement before ever sewing a stitch by simply pressing a button
- · Scale size of designs up or down
- Manual/automatic offset frame can easily be returned to the previous position by selecting the option, or set to automatically return to the previous offset position when a job is completed
- Rotate or Mirror Image
- · Origin Return easily return to the starting point of the design
- · Floating Moves frame forward or backward through design without stitching

(https://www.highlandmachines.com/global-

includes/machines/images/control-

panel-a15-440x700.jpg)

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(https://www.highlandmachines.com/global-

includes/machines/images/control-panel-

a15-440x700.jpg)

USB Drive Design Transfer

USB flash drives are inexpensive, portable and convenient. The USB flash drive allows the operator to transfer one design or hundreds to the machine quickly and easily.





Quick Change Cap & Hooping System

Save precious time with the Quick Change Cap & Hooping System, which allows changing from caps to flats in seconds. No tools required - just snap it in.



With the patented **RPS Reciprocator Protection System** you never have to worry about your business being down because you struck a hoop. With other embroidery machines, striking a hoop can easily break the plastic reciprocator, making your machine unusable until repaired, possibly for days if you cannot do the repair yourself.

This revolutionary **unbreakable reciprocator** is metal, not plastic, and therefore cannot be broken by simply striking a hoop with the needle. Instead of breaking an expensive part of your machine, a small plastic post will break off, which can easily and inexpensively be replaced. When this post is broken, it puts that one needle out of order, instead of the entire sewing head. By reprogramming the color to another needle (and re-hooping the garment so you don't strike the hoop again) you are back in business! You can then repair the RPS system at your convenience.

Watch this video to see how fast and easy it is to get back up and running after a hard hoop strike that would put other embroidery machines down for repairs.

Keith is online

Machine Specifications

Number of Needles 15

Working Area 500 x 400 mm

Internal Design Memory One hundred million (100,000,000) stitches/800 designs

Data Interface USB Port

Control Panel 10" Touch-Screen Color LCD

Power Source AC115V

Dimensions(W x H x D) 29.5 x 65 x 31 inches

Weight (uncrated - not shipping weight) Approx. 220 lbs

Highland Embroidery Machine Warranty

Five year limited warranty coverage for your Highland embroidery machine.

Read the entire warranty here. (https://www.highlandmachines.com/embroidery-machine-warranty.php)

Service and Support



Expert 800 Phone Support is included with 800 y 380 + 3867 new equipment or software. The mission of our friendly and patient support staff is to get you back up and running as quickly as possible, saving you time and money, and most support calls are actually resolved over the phone. If your issue cannot be resolved by phone, factory trained technicians are available for on-site service. Visit our website for answers to frequently asked questions, or step-by-step instructions for many tasks.

Machine Training

Training is included with each machine and software purchase from MESA. Single-head embroidery machine prices include training at a MESA training center or one-on-one online video conference training. Full-size multi-head embroidery machine prices include onsite training at customer's location. Onsite training may also be purchased with single head machines. Visit our training page or ask your sales representative for more details.

What Our Customers Say

We thoroughly enjoyed our embroidery machine training with Candice. She was patient, knowledgeable and answered all of our questions. We wouldn't hesitate to recommend the product and training to anyone interested in your company.

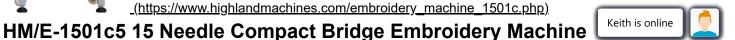
William Puckett NC Air National Guard Charlotte, NC

MESA has thousands of satisfied customers ranging from part-time embroiderers who work from home to large companies with many machines. Read more testimonials about MESA's products and services (https://www.highlandmachines.com/customer-reviews.php).

Looking for a little more?



(https://www.highlandmachines.com/embroidery_machine_1501c.php)



Very popular with pro embroidery shops, the HM/E-1501c**366-636-336-7** machine, designed to make embroidering large or bulky items easier. It also features the largest sewing field (500x400mm or approx 19.7 x 15.7") and a top speed of 1200 stitches per minute. This machine can embroider the largest designs and heaviest materials with ease.

(https://www.highlandmachines.com/embroidery_machine_1501c5.php)

Business Start-Up Packages (Optional)

We've assembled the most commonly needed items into money-saving Business Startup Packages to help you get started. Packages include Wings XP Embroidery Software, backing, needles, thread, bobbins, stock designs, and more. Click here to learn more. (https://www.highlandmachines.com/embroidery_startup.php)

Dakota Collectibles Stock Designs (Optional)

MESA offers fantastic savings on select <u>Dakota Collectibles Design Libraries</u> (https://www.highlandmachines.com/embroidery_machine_designs.php) when purchased with a Highland embroidery machine. Each collection includes the ready-to-use stock designs on cd, plus a beautiful design catalog to easily allow your customers to browse designs. Choose from four different design libraries. https://creativecommons.com/embroidery_machine_designs.php) when purchased with a beautiful design catalog to easily allow your customers to browse designs. Choose from four different design libraries. Click here to learn more.

(https://www.highlandmachines.com/embroidery_machine_designs.php)

Frequently Asked Questions

Why would I want the Quick Change System?

The patented Quick Change Cap & Hooping System saves time and trouble every time you change from smaller Chest size hoops to larger full chest or Jacket Back hoops. And even more important, it is the fastest and easiest system for changing from tubular hoops to cap frames. No tools, screws, bolts, or nuts required. Just remove the tubular hoop, snap in the cap driver and you are ready to go. In addition, the new Quick Change Cap Driver uses a linear guide rail with a 60 mm linear bearing on the x axis, and a 50 mm cylindrical bearing on the Y access, ensuring the highest possible accuracy and quality even when embroidering intricate cap designs.

What is the benefit of Multi-Tasking?

While your machine is embroidering, you have the ability to set up your next job, which can save a significant amount of time. Set up names with the onboard lettering, load in your next file and color sequence, input or delete designs into memory or edit designs, all right on the machine.

What is the benefit of on board lettering?

On most other machines, each name must be created on a computer and then saved to a USB memory stick, then the stick must be put into the machine and the file read into the machines memory. When using onboard lettering, just type in the letters, preview, and sew - much more efficient when embroidering a series of names.

What about networking machines?

Highland has the highest features available in networking; from the ability to send designs, to reviewire efficiency with comprehensive production and machine delay reports.



What about service?

Highland brings you all the best options in service for your Highland machine. MESA is the exclusive distributor for Highland Embroidery machines so we can assure excellent service for our customers. MESA has independent certified technicians all over the nation to provide quick and efficient service should the need arise.

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