Automatic 15 Needle Multi-Head Embroidery Machines

HM-1502, HM-1504, HM-1506 & HM-1508

HIGHLAND EMBROIDERY MACHINES
Highland Multi-Head Embroidery Machine Highlights

- Extra Large Embroidery Area - 500mm x 450mm (19.7 x 17.7 inches!)
- 15 Needle Automatic Color Change
- Linear Pantograph Drive Movement
- Built in energy saving fluorescent lights
- Wide Cap Frame Embroidery Capable of embroidering designs from ear to ear on any style cap.
- Color LCD Display - Control panel features an 10” color TFT-LCD for user friendly operation. The TFT-LCD significantly improves image quality over standard LCD displays.
- One Million Stitch Memory - Machine memory holds one million stitches or 99 designs.
- Shirt front hoops - 9cm, 12cm, 15cm
- Full front/back hoops - 29 x 29cm
- Jacket back hoop(s) - 45.5 x 45cm
- Flat and Tubular Embroidery
- Automatic Trimming - Trims the thread when color changes occur, and when the pantograph moves to another location on the design.
- Smart Thread Break Sensors - Stops the machine when a thread break occurs, or even when you run out of bobbin thread.
- Highland multihead embroidery machines have a top speed of 1000 stitches per minute.
- USB Port for transferring designs to and from the machine
- Five Year Warranty
- Telephone Support and Equipment Training

INCLUDED:
Wide Cap System
- 1 Cap Driver (per head)
- 1 Cap Gauge (per head)
- 2 Wide Cap Frames (per head)
Easy Control Panel

- Control Panel features a 10” Color LCD Display with TFT-LCD technology for better image quality
- User-friendly menu makes it easy to read and quickly identify production information
- On-screen prompts guide you through every step of the process
- 1 USB Port for loading designs from USB flash drives
- Key-type User Interface for ease of operation
- Design Tracing - trace the design to ensure accurate placement before ever sewing a stitch
- 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

10 inch Color LCD Display

- User-friendly menu allows ease of operation even for beginners
- Easily import designs with a standard USB Flash Drive
- Large on board design memory holds one million stitches
- Simplified buttons for easy operation

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.

All Highland embroidery machines are covered by a limited five year warranty, covering all drive train components for five years, all electrical components for three years, and all non-consumable parts for one year.
## Machine Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>HM-1502</th>
<th>HM-1504</th>
<th>HM-1506</th>
<th>HM-1508</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heads</td>
<td>2</td>
<td>4</td>
<td>6</td>
<td>8</td>
</tr>
<tr>
<td>Field Size - MM/Inch</td>
<td>500x450 (19.7x17.7&quot;)</td>
<td>500x450 (19.7x17.7&quot;)</td>
<td>500x450 (19.7x17.7&quot;)</td>
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<tr>
<td>Dimensions W / D / H (without table)</td>
<td>6’6” x 2’10” x 5’6”</td>
<td>10’2” x 2’10” x 5’7”</td>
<td>13’6” x 2’10” x 5’7”</td>
<td>16’9” x 2’10” x 5’7”</td>
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<tr>
<td>Weight (uncrated)</td>
<td>880 lbs.</td>
<td>1,360 lbs.</td>
<td>2,550 lbs.</td>
<td>3,680 lbs.</td>
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<tr>
<td>Power Required</td>
<td>115V</td>
<td>115V</td>
<td>115V</td>
<td>115V</td>
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<tr>
<td>Input to Machine</td>
<td>USB Port</td>
<td>USB Port</td>
<td>USB Port</td>
<td>USB Port</td>
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</tbody>
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www.MESAmachines.com

800-456-3727